

Geocel[®]

DOWSIL[™]

silicones by 



High Performance Construction Sealants Guide

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WILLIAMS**[®]

www.specification.sherwin-williams.co.uk

Geocel is one of the UK's and Ireland's leading suppliers of sealants and adhesives and is a strategic partner of Dow Building Solutions.

Our company has over 30 years of experience in the construction and industrial sectors, providing products to the UK and international markets.

With dedicated R&D and production facilities in the UK, our product range is designed to meet the needs of the trade with products that perform in the most demanding conditions.

The strength of the Geocel brand and reputation has been built with superior product formulations and technical expertise to ensure the right products and performance for each job. Our products are specified worldwide and are the professional's choice.

Learn More About the DOW Quality Bond™ Programme

Benefits for Members

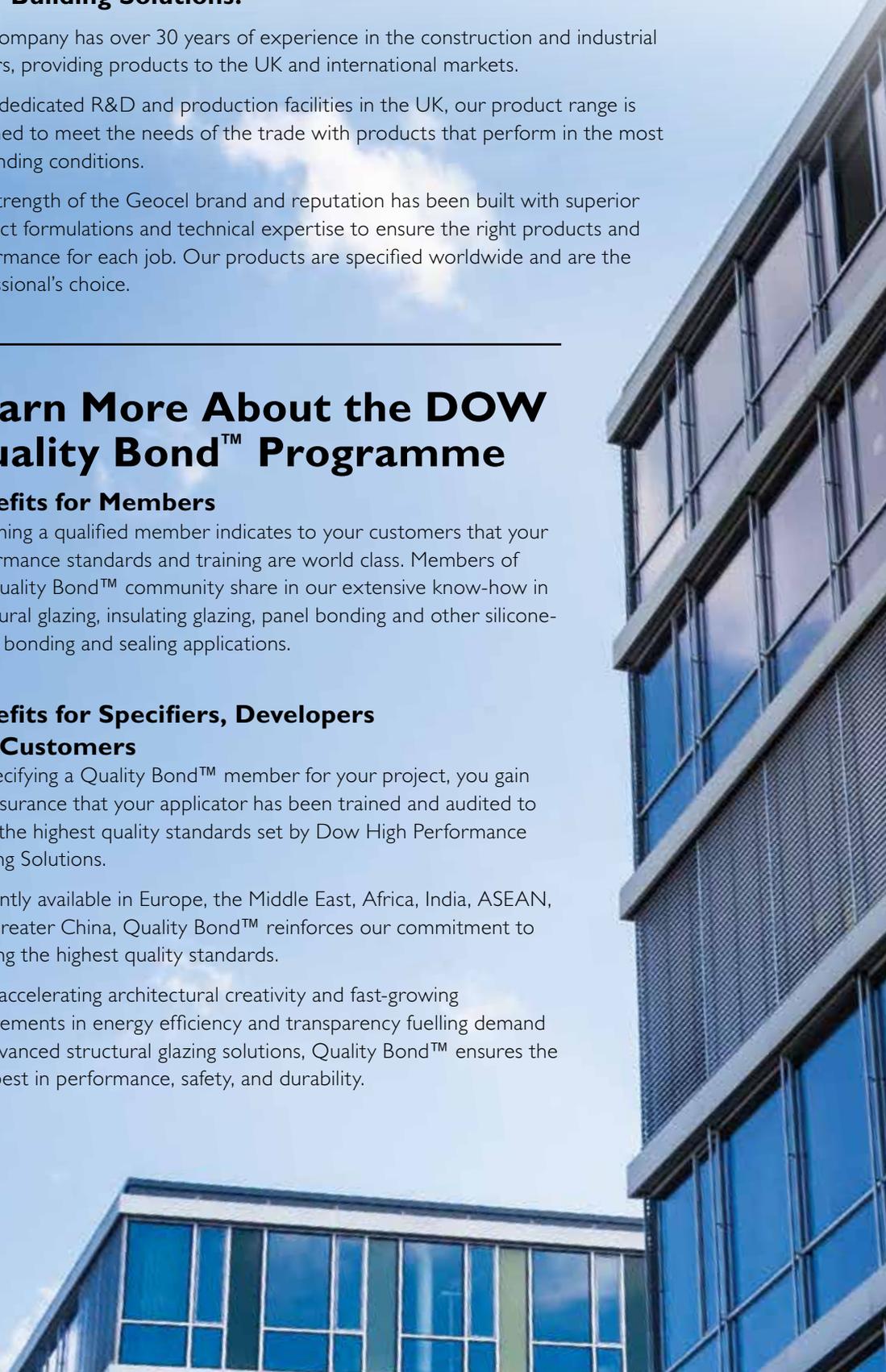
Becoming a qualified member indicates to your customers that your performance standards and training are world class. Members of the Quality Bond™ community share in our extensive know-how in structural glazing, insulating glazing, panel bonding and other silicone-based bonding and sealing applications.

Benefits for Specifiers, Developers and Customers

By specifying a Quality Bond™ member for your project, you gain the assurance that your applicator has been trained and audited to meet the highest quality standards set by Dow High Performance Building Solutions.

Currently available in Europe, the Middle East, Africa, India, ASEAN, and Greater China, Quality Bond™ reinforces our commitment to instilling the highest quality standards.

With accelerating architectural creativity and fast-growing requirements in energy efficiency and transparency fuelling demand for advanced structural glazing solutions, Quality Bond™ ensures the very best in performance, safety, and durability.



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Structural Glazing Silicone Sealants

Our range of silicone structural glazing sealants are used to attach glass, metal, or other panel material to the structure of a building. Windload and other impact loads on the façade are transferred from the glass or panel, through the structural silicone sealant to the structure of the building. Our professional products are specified and used worldwide.

DOWSIL™ 993 Silicone Structural Glazing Sealant

A two-component,
neutral curing
silicone formulation

For the structural bonding of
glass, metal and other building
components.

- Excellent adhesion to substrates including coated, enamelled and reflective glasses, anodised and polyester paint coated aluminium and stainless steel
- High level of mechanical properties
- Odourless and non-corrosive cure
- CE Marked as structural glazing sealant component according to ETAG002

Colours

White (Base), Black (Curing Agent), Dark Grey, Middle Grey, Light Grey and Clear.

Pack Size

Base - 20 Litre Pails and 250kg Drums Catalyst - 25kg Pails



DOWSIL™ 994 Ultra Fast Bonding Sealant

DOWSIL™ 994 Ultra Fast Bonding Sealant is a 2-part silicone sealant for automated assembly processes that require an extremely fast cure and adhesion time.

- Ultra fast curing system
- ETAG certified
- For use in external, demanding façade applications
- Working time 3-10min compared to 10-30 minutes for 993

Colours

Black and Grey

Pack Size

Base available in 250kg drums and Catalyst in 25kg pails

| | |
|---------------------------------|-----|
| Base Bonding Sealant 250Kg Drum | TBC |
| Catalyst Black 25Kg Pail | TBC |
| Catalyst Grey 25Kg Pail | TBC |



Dow approved SG Fabricator Training programme available.

| | |
|------------------------------------|-------------|
| Base Structural Glazing 250Kg Drum | 3283534/M16 |
| Base Structural Glazing 20L Pail | 3284191/M13 |
| Catalyst Black 25Kg Pail | 3282198/M15 |
| Catalyst Light Grey 25Kg Pail | 4102817/Z02 |
| Catalyst Dark Grey 25Kg Pail | 4102819/M15 |
| Catalyst Clear 25Kg Pail | 4103251/M15 |
| Catalyst Mid Grey 25Kg Pail | 4102818/M15 |

DOWSIL™ 121 Structural Glazing Sealant

A fast-curing structural silicone sealant for use in structural and weatherseal applications.

- Approved for structural and weatherseal applications
- Primerless adhesion to glass, alodine and anodized aluminum
- Adhesion to Dow® brand structural sealants for reglazing applications
- Adhesion and structural strength achieved in 24–48 hours
- Meets ASTM C719 Class 25 (G, A, O)
- Meets ASTM C1184 Structural Sealant Specification

Colours

Black, Dark Grey

Pack Size

Sealant is available in kits of 400 mL net fill (2 x 200 mL)/13.5 fl. oz. net fill (2 x 6.8 fl. oz.) cartridges.

| | |
|-------------------|-------------|
| Black 400ml 12Ctn | 4116349/Z02 |
| Grey 400ml 12Ctn | 4117189/Z02 |



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DOWSIL™ 776 InstantFix WB

An instant strength neutral cure silicone for window and door assembly for structural bonding.

- Easy-to-use 1-part Silicone
- Provides immediate strength directly after application, enhancing productivity
- Low squeeze-out
- UV and weather resistant
- Primerless adhesion to a wide range of substrates such as PVC, coated wood, glass, etc
- Neutral cure

Colours

White and Black

Pack Size

380ml 'e' Cartridges and 600ml sausages



| | | |
|-----------------|-------------|---------------|
| BLACK,SGE,600ml | 4104306/S04 | £29.77 |
| WHITE,CRT,600ml | 4117418/S04 | £29.77 |



DOWSIL™ 895 Structural Glazing Sealant

Designed specifically for the structural bonding of glass, metal and other building components.

- Excellent adhesion to a wide range of substrates
- Odourless and non-corrosive cure system
- One-component product
- Resistant to ozone and temperature extremes

Colours

White, Black, Grey

Pack Size

310ml 'e' Cartridges, 600ml 'e' Sausages (Black only)



| | |
|-----------------------|-------------|
| Black 310ml Cartridge | 3279090/C05 |
| Grey 310ml Cartridge | 4109542/C05 |
| White 310ml Cartridge | 3279944/C05 |
| Black 600ml Sausage | 3279961/S04 |

DOWSIL™ 995 Silicone Structural Glazing Sealant

For structural bonding applications of glass and metal in factory or field situations. Specifically formulated for structural glazing and protective glazing applications.

- Excellent weatherability and a high resistance to ultra violet radiation, heat and humidity, ozone and temperature extremes
- Excellent mechanical properties
- High ultimate tensile strength sealant ideally suited for structural bonding and protective glazing applications

Colours

White, Black, Grey

Pack Size

305ml 'e' Cartridges



| | |
|-------------------------------|-------------|
| Black 305ml Cartridge - 12Ctn | 4021235/C28 |
| Grey 305ml Cartridge - 12Ctn | 3131727/C28 |
| White 305ml Cartridge - 12Ctn | 3131726/C28 |

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Insulating Glass Silicone Sealants

Our insulating glass silicone sealants outperform non-silicone sealants in areas critical to the long-term performance of your IG unit. The sealants offer excellent UV and weathering resistance, superior long-term durability, exceptional adhesion to most substrates, an unmatched service temperature range and very low shrinkage.

DOWSIL™ 3363 Insulating Glass Sealant

DOWSIL™ 3363 is the next generation in insulating glazing sealants suitable for structural glazing. It allows for the trends in modern glass facades of units with more glass and less frame to be accommodated in the building design without compromising any design strength. It allows for smaller joint sizes which can be filled faster and therefore leads to productivity enhancements.

It is a two part neutral, fast curing high modulus silicone sealant with a design strength of approximately 50% higher than other conventional silicone sealants.

- Ideal for double or triple glazed, gas filled units with high climatic loads.
- Suitable for hurricane and bomb blast
- Up to 5% more light transparency
- Less thermal conductivity due to smaller joints
- Increased manufacturing capability
- ETA approval ETA13/0359
- Meets EN 1279 part 4 and 6 and EN 13022
- Tested according to EN15434
- Outstanding resistance to ozone and ultraviolet (UV)

Colours

Black, Mid Grey, Light Grey, Dark Grey

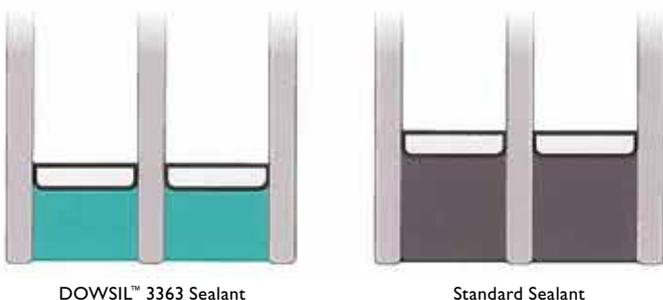
Pack Size

Base available in 250kg drums, catalyst available in 25kg pail

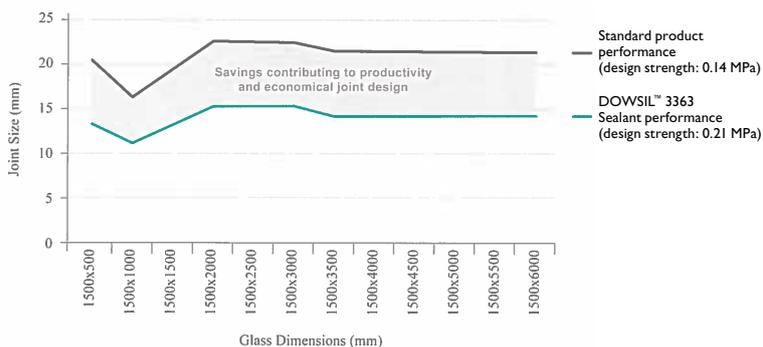


| | |
|--------------------------------------|-------------|
| 3363 Insul Glass Slt Base 250Kg Drum | 4115325/M16 |
| 3363 Insul Glass Slt Base 20L Pail | 4120765/M13 |
| 3363 Catalyst Black 25Kg Pail | 4115326/M15 |
| 3363 Catalyst Middle Grey 25Kg Pail | TBC |
| 3363 Catalyst Light Grey 25Kg | TBC |
| 3363 Catalyst Dark Grey 25Kg | TBC |
| 3363 Catalyst Clear 25Kg | TBC |

Use up to 30% less sealant with DOWSIL™ 3363 Insulating Glass Sealant



Increase energy efficiency with thinner joints under extreme windloads



DOWSIL™ 3362 Insulating Glass Sealant

Suitable for the following insulated glass unit applications
- Residential and commercial use - With high levels of UV exposure, incorporating speciality glass types where high heat or humidity may be encountered or in cold climates and when used in structural glazing.

- Outstanding adhesion to a wide range of substrates including coated and reflective glasses, aluminium and steel spacers and a variety of plastics
- Structural capability as secondary sealant for insulating glass units used in structural glazing
- CE marked according to ETAG 002 (ETA 03-0014) meets sealant requirement to EN 1279 parts 4 and 6 and EN 13022

Colours

Black, Mid Grey, Light Grey, Dark Grey

Pack Size

Base- 20 Litre Pails and 250kg Drums, Catalyst- 25kg Pails

| | |
|-----------------------------------|-------------|
| Insul Glass Slit Base 250Kg Drum | 3283127/M16 |
| Insul Glass Slit Base 20L Pail | 3283126/M13 |
| Hv/Ger Catalyst Black 25Kg Pail | 4099095/M15 |
| Hv Insulating Glass Cat 25Kg Pail | 3282155/M15 |
| Catalyst Light Grey 25Kg Pail | TBC |
| Catalyst Middle Grey 25Kg Pail | TBC |
| Catalyst Dark Grey 25Kg Pail | TBC |
| Catalyst Clear 25Kg Pail | TBC |



DOWSIL™ 3793 Insulating Glazing Silicone Sealant

One part silicone rubber ideal for sealing dual sealed high performance insulating glass units.

- Outstanding resistance to UV and moisture
- Good adhesion to a range of glasses (coated and reflective), metals and some plastic spacers
- Fulfills requirements for secondary sealant for insulated glass units used in structural glazing as specified by EOTA

Pack Size & Colours

250kg Drum (Black, White), 20 Litre Pail (Black),
600ml 'e' Sausage (Black), 310ml Cartridge (Black)

| | |
|-----------------------|-------------|
| White 250Kg Drum | TBC |
| Black 250Kg Drum | TBC |
| Black 20L Pail | TBC |
| Black 600ml Sausage | 2880491/S04 |
| Black 310ml Cartridge | TBC |



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Weathersealing & Glazing

Geocel and Dow assist you in defending your building against air and water infiltration with a continuous system-based weathersealing solution for the building envelope.

Backed by the unique durability of Dow silicone chemistry, 50 years of technical construction expertise and global support, you can have confidence in your weathersealing building projects. Geocel's technical expertise and highly regarded R&D facilities bring you the benefit of that experience in our range of weathersealing products.

DOWSIL™ 791 External Weatherproofing

External weatherproofing
neutral silicone

A one part neutral silicone suitable for weathersealing of curtain walling, building facades and expansion joints to most exterior substrates.

- Excellent weathering characteristics, including resistance to ozone, UV radiation and temperature extremes
- 20-30 minutes working time
- Fast cure - tack free in 30 minutes
- Conforms to ISO 11600-25LM and also meets ISO specification 9047 class 50
- Highly flexible
- Joint movement capacity +/- 50%
- Application temperature range -25 to +50°C

Colours

Stone, White, Grey, Buff, Black, Bronze, Brown, Limestone, Anthracite, Translucent (791T)

Pack Size

310ml 'e' Cartridges, 380ml 'e' Cartridge (Black Only), 600ml 'e' Sausages (Black, Grey, White Only)

| | |
|-----------------------------|-------------|
| Antracite 310ml Cartridge | 4028426/C05 |
| Antracite 600ml Sausage | 2991004/S06 |
| Black 310ml Cartridge | 4024907/C05 |
| Black 380ml Cartridge | 4024917/C06 |
| Black 600ml Sausage | 4024918/S04 |
| Bronze 310ml Cartridge | 4024913/C05 |
| Brown 310ml Cartridge | 4024908/C05 |
| Buff 310ml Cartridge | 4024914/C05 |
| Grey 310ml Cartridge | 4024909/C05 |
| Grey 600ml Sausage | 4024919/S04 |
| Limestone 310ml Cartridge | 4024910/C05 |
| Stone 310ml Cartridge | 4024911/C05 |
| White 310ml Cartridge | 4024912/C05 |
| Translucent 310ml Cartridge | 4028427/C05 |



DOWSIL™ 796 PVCu, Aluminium & Wood Silicone Sealant

A neutral silicone suitable for weathersealing between PVCu: aluminium and wood door and window frames and most common construction substrates.

- Conforms to ISO 11600-F&G-25LM

Colours

Black, Grey, Brown, Bronze, Brilliant White, Warm White, Mahogany, Rosewood, Caramel, Golden Oak, Light Brown, French Limestone, and Oak

Pack Size

310ml 'e' Cartridges, (300ml, 400ml & 600ml 'e' sausages in white)



| | |
|----------------------------------|-------------|
| Golden Oak 310ml Cartridge | 4053127/C05 |
| Brilliant White 310ml Cartridge | 3279677/C05 |
| Black 310ml Cartridge | 3320316/C05 |
| Black 600ml Sausage | 3328937/S04 |
| Bronze 310ml Cartridge | 3308642/C05 |
| Brown 310ml Cartridge | 3308626/C05 |
| Caramel 310ml Cartridge | 3322344/C05 |
| Grey 310ml Cartridge | 3320308/C05 |
| Mahogany 310ml Cartridge | 3279723/C05 |
| Oak 310ml Cartridge | 3308669/C05 |
| Rosewood 310ml Cartridge | 4193633/C05 |
| Warm White 310ml Cartridge | 3322351/C05 |
| French Limestone 310ml Cartridge | 3320324/C05 |
| White 300ml Sausage | 4008636/S01 |
| White 400ml Sausage | 3330613/S02 |
| White 600ml Sausage | 3328945/S04 |
| Light Brown 310ml Cartridge | 4019628/C05 |

DOWSIL™ 123 Silicone Seal Tape

DOWSIL™ 123 Silicone Seal is a pre-formed, ultra-low modulus silicone extrusion that is bonded to substrates using DOWSIL™ 791 Silicone Perimeter Sealant or DOWSIL™ 795 Silicone Building Sealant. DOWSIL™ 123 Silicone Seal can be used in both new and remedial construction applications.

Colours

Black, Grey, Limestone, White

| | |
|--------------------------------|-------------|
| DOWSIL™ 123 Silicone Seal Tape | 2670542/Z02 |
|--------------------------------|-------------|



DOWSIL™ 757 Weatherproofing Sealant for Photocatalytic Clean Glass

A neutral, Si-hybrid based, one component, low modulus Sealant. Designed for weather sealing of most of the hydrophilic and photocatalytic self cleaning glasses where high movement is expected and high weather resistance is required in order to withstand increased temperature and UV radiation. Approved by Pilkington for use in conjunction with Pilkington Activ and by Saint Gobain for use in conjunction with SGG BIOCLEAN.

Designed for use in direct contact with photocatalytic, hydrophilic glass and standard glass.

- Excellent adhesion with typical photocatalytic and hydrophilic glasses as well as standard glass, aluminium, metal, painted and unpainted wood.
- Pre-approved compatibility with Dow SG and IG silicone sealant: Dow 993, Dow 895, Dow 3362, Dow 3793
- Ideal for expansion, connection, perimeter and other movement joints Very good combination of weather resistance and movement capability
- Compliant with ISO 11600 G 25 LM and ISO 11431
- Odourless

Colours

Black

Pack Size

290ml 'e' Cartridges

| | |
|-----------------------|-------------|
| Black 290ml Cartridge | 4107827/C21 |
|-----------------------|-------------|



DOWSIL™ 799 Glaze and Go Silicone Sealant

For use in glazing applications that utilise polycarbonate sheeting, and for perimeter pointing of door and window frames.

- Conforms to ISO 11600-F&G-25LM
- Excellent adhesion to polycarbonate
- Excellent weathering characteristics, including resistance to ozone, UV radiation and temperature extremes
- Neutral cure type
- 5 minutes working time
- Fast cure – tack free in 2 hours
- Application Temperature Range +5 to +40°C

Colours

Brilliant White, Clear, Brown, Black, Grey, Fir Green, Moss Green, Wine Red

Pack Size

310ml 'e' Cartridges, 600ml Sausages (Clear Only)

| | |
|----------------------------|-------------|
| Black 310ml Cartridge | 4104333/C05 |
| Brown 310ml Cartridge | 4104137/C05 |
| Clear 310ml Cartridge | 4068751/C05 |
| Clear 600ml Sausage | 4103779/S04 |
| Fir Green 310ml Cartridge | 4104337/C05 |
| Grey 310ml Cartridge | 4104140/C05 |
| Moss Green 310ml Cartridge | 4104334/C05 |
| White 310ml Cartridge | 4068772/C05 |
| Wine Red 310ml Cartridge | 4104335/C05 |



Dow C60 Low Modulus Silicone Sealant

It has excellent adhesion to a range of porous and nonporous substrates including PVCu, glass, anodised and painted aluminium, metal cladding, brickwork, painted and un-painted wood.

- Specially developed for use by sealant contractors
- Low modulus, high elasticity
- Neutral cure
- 100% silicone polymer
- Resistant to ozone, ultra-violet radiation and temperature extremes
- Conforms to ISO11600-F&G-25LM

Colours

White, Black, Brown, Portland Stone, Brick Red, Grey, Buff, Anthracite, Translucent, Mid Grey, Magnolia

Pack Size

380ml 'e' Cartridges

| | |
|--------------------------------|-------------|
| Anthracite 380ml Cartridge | 3231283/C06 |
| Black 380ml Cartridge | 2891174/C06 |
| Brick Red 380ml Cartridge | 2902401/C06 |
| Brown 380ml Cartridge | 2891221/C06 |
| Buff 380ml Cartridge | 2894882/C06 |
| Grey 380ml Cartridge | 2891204/C06 |
| Magnolia 380ml Cartridge | 2891176/C06 |
| Mid Grey 380ml Cartridge | 2894883/C06 |
| Portland Stone 380ml Cartridge | 2894874/C06 |
| Translucent 380ml Cartridge | 2891175/C06 |
| White 380ml Cartridge | 2891191/C06 |



DOWSIL™ 784 Glazing Silicone Sealant

It offers fast cure and excellent adhesion to glass, aluminium, painted surfaces and other nonporous glazing substrates. It is also ideal for perimeter sealing in bathrooms and kitchens where mould growth can occur.

- Conforms to ISO 11600-G-20HM
- Contains a fungicide to resist mould growth
- Fast cure – tack free in one hour
- High gloss finish
- Joint movement capability +/-25%
- Application Temperature Range +5 to +40°C

Colours

White, Clear, Black, Brown, Aluminium, Grey

Pack Size

310ml 'e' Cartridges

| | |
|---------------------------|-------------|
| Aluminium 310ml Cartridge | 3295354/C05 |
| Black 310ml Cartridge | 3295346/C05 |
| Brown 310ml Cartridge | 3295338/C05 |
| Clear 310ml Cartridge | 3295303/C05 |
| Grey 310ml Cartridge | 3295320/C05 |
| White 310ml Cartridge | 3295311/C05 |



Geocel 925 High Performance Building Facade Joint Sealant

- Non staining
- Designed for use on natural stone
- High UV resistance
- High movement accommodation
- Specifications: BS ISO 11600-F-25LM, ASTM C1248-93 for non staining

Colours

White, Black, Grey, Stone, Buff, Travertine, Portland Point and Light Grey

Pack Size

380ml 'e' Cartridges

| | |
|--------------------------------|-------------|
| Travertine 380ml Cartridge | 6001668/C06 |
| White 380ml Cartridge | 6001691/Z02 |
| Light Grey 380ml Cartridge | 6001692/Z02 |
| Buff 380ml Cartridge | 6001693/Z02 |
| Black 380ml Cartridge | 6001694/Z02 |
| Stone 380ml Cartridge | 6001695/Z02 |
| Grey 380ml Cartridge | 6001697/Z02 |
| Portland Point 380ml Cartridge | 6001667/C06 |



A solution to hydrophobic and sealant staining



Hydrophobic Staining



Sealant Staining

Flooring

Geocel offer floor joint sealants to meet the various technical requirements of individual projects and are designed to withstand the stresses and strains that come with an expansion joint in different flooring types. The sealant has various functions - to prevent passage of water, provide sound insulation, be resistance to abrasion and to remain in keeping with the appearance of the building and within Geocel and Dow's range you will find your solution.

Geocel 945 High Modulus Elastomeric Construction Sealant & Adhesive

A one part high modulus MS Polymer based sealant and adhesive

For building and civil engineering structures.

- Fast cure
- Resistant to aerobic and anaerobic bacteriological attack
- High strength adhesive bond
- Conforms to BS ISO 11600-F-25HM, ASTM C1248-93 for non staining and BS 6920 for Potable Water

Colours

Grey, White, Black, Concrete Grey, Buff

Pack Size

290ml Cartridges (Black, Grey, White Only) and 600ml 'e' Sausages



| | |
|-----------------------------|-------------|
| Black 290ml Cartridge | 6001634/C21 |
| Grey 290ml Cartridge | 6001635/C21 |
| White 290ml Cartridge | 6001636/C03 |
| Black 600ml Sausage | 6001510/S06 |
| Buff 600ml Sausage | 6001507/S06 |
| Concrete Grey 600ml Sausage | 6001508/S06 |
| Grey 600ml Sausage | 6001505/S06 |
| White 600ml Sausage | 6001509/S06 |



Geocel 201 One Part Polymer Sealant

Geocel 201 is a one part, ready to use, flexible polymer sealant for expansion joints in building and construction

For external perimeter pointing of door and window frames, and expansion joints.

- Improved shelf life
- Quicker tack free & cure time than polysulphide
- Easier gunning & tooling
- Conforms to ISO 11600 F 20HM
- Overpaintable
- Improved UV resistance

Colours

White, Black, Buff, Grey, Teak, Brick Red

Pack Size

380ml 'e' Cartridges



| | |
|---------------------------|-------------|
| Black 380ml Cartridge | 2939649/C06 |
| Brick Red 380ml Cartridge | 2939673/C06 |
| Buff 380ml Cartridge | 2939657/C06 |
| Grey 380ml Cartridge | 2939614/C06 |
| Teak 380ml Cartridge | 2939622/C06 |
| White 380ml Cartridge | 2939576/C06 |

DOWSIL™ 890-SL Self-Levelling Silicone Joint Sealant

For concrete and concrete to asphalt pavement joints

- Easy to use – self-levelling, no tooling
- All-temperature gunnability
- Unprimed adhesion to asphalt or Portland cement concrete
- Seals irregular surfaces without need for tooling

Colours

Dark Grey

Pack Size

857ml Cartridges, 22.2kg Pail, 246.3kg Drum

| | |
|-----------------|-------------|
| 857ml Cartridge | 3119687/Z02 |
| 22.2kg Pail | 4127607/Z02 |
| 246.3kg Drum | 3119688/Z02 |





Panel Bonding

The DOWSIL Panelfix system has been specifically designed for the elastic bonding of ventilate façade panels for both residential and commercial buildings. It is suitable for both interior and exterior applications. With no need for mechanical fixings architects can achieve design freedom and applicators will appreciate the instant green strength of the system.

DOWSIL™ 896 PanelFix



An elastic one part neutral curing silicone sealant specifically designed for panel bonding applications that require high durability and fast handling. It provides immediate strength directly after application. Dow 896 PanelFix for Panel Bonding is a silicone which shows primerless adhesion to a variety of substrates such as anodized aluminium, glass and mineral substrates and provides high strength once fully cured.

- One-part moisture curing
- Provides Instant Green Strength directly after application
- Fast strength build up
- High durability due to temperature and UV resistance.
- For factory glazing and on-site application
- Low squeeze-out
- UV and weather resistant
- Primerless adhesion to a wide range of mineral substrates, glass and metal
- Neutral cure
- Low odour
- Elastic Bonding Silicone
- Temperature stability over a wide range: -50°C to +150°C

Pack Size

310ml and 600ml 'e' Sausages

| | |
|-----------------------|-------------|
| White 310ml Cartridge | 4105539/C05 |
| White 600ml Sausage | 4105538/S04 |
| Black 310ml Cartridge | TBC |
| Black 600ml Sausage | TBC |

DOWSIL™ PanelFix Tape

A pre-fixing tape for temporary fixation of façade panels during the silicone adhesive curing process. It also ensures that the minimum thickness of the adhesive joint is achieved.



3.2mmx12mm (20 Rolls x 25m)

4117683 /Z02

DOWSIL™ R4I Cleaner Plus

A specially formulated solvent containing a catalyst substance designed to clean and additionally prepare a large variety of substrates for bonding.



5 Litre

4108850/M10



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Acoustic & Fire Rated

When the sealing of expansion joints and pipe and cable penetrations in fire rated structures is required the Geocel and Dow range of acoustic and fire rated sealants are unrivalled in their capabilities. The fire rated silicone sealants are ideal for preventing the spread of smoke and flames through expansion joints, or penetration seals in curtain walling, building facades or partition walls. Our foams offer a solution for filling and include a fire rated range.

SEALANTS

DOWSIL™ Firestop 400

Fire rated intumescent acrylic sealant

DOWSIL™ Firestop 400 is an intumescent acrylic sealant for internal applications, developed to maintain the integrity of fire walls or partitions. Dow Firestop 400 does not emit halogenated by-products under fire conditions.

- Tested to BS476 Part 22: 1987 and BS476 Part 7: 1987
- Two hour fire rating can be achieved
- Resists mildew and mould growth
- 30-45 minutes tack free time

Pack Size

380ml 'e' Cartridges



| | |
|-----------------------|-------------|
| White 310ml (MTO) | 3282554/C05 |
| White 380ml Cartridge | 2938863/C06 |

DOWSIL™ Firestop 700

Fire rated neutral silicone sealant

DOWSIL™ Firestop 700 is unrivalled in its capabilities. It is a one part, neutral curing silicone sealant ideal for preventing the spread of smoke and flames through expansion joints, or penetration seals in curtain walling, building facades or partition walls.

- Up to a 4 hour fire rating can be achieved
- Tested to BS 476 Part 22:1987 in expansion joint configurations and pipe and cable penetrations
- Neutral cure type
- Fast cure - tack free in 2 hours

Pack Size

380ml 'e' Cartridges



| | |
|-----------------------|-------------|
| Black 380ml Cartridge | 6001182/C06 |
| Grey 310ml Cartridge | 3281116/C05 |
| Grey 380ml Cartridge | 6001181/C06 |
| White 380ml Cartridge | 6001180/C06 |

DOWSIL™ Firestop 800 Self-Levelling Silicone Sealant

A one part, flowable, neutral curing, fire rated silicone sealant. It is designed to seal horizontal and vertical construction joints where a fire rating is required. For use in sealing horizontal joints between curtain walling facades and floor slabs in conjunction with fire resistant backing material. It can also be used in vertical joint applications as a pre-formed seal.

- Excellent adhesion to most porous and nonporous construction substrates
- Self-levelling
- Halogen-free
- Joint movement capability +100/50%
- Meets BS476 Part 22
- A fire rating of up to 4 hours can be achieved
- No tooling required
- Excellent weathering characteristics, including resistance to ozone, UV radiation and temperature extremes
- Long service life

Colours

Grey

Pack Size

10 Litre Pails

| | |
|--------------------|-------------|
| Grey 10 Litre Pail | 3117383/Z02 |
|--------------------|-------------|

DOWSIL™ Firestop 3-6548 Silicone RTV Foam



- A fire rating of up to 4 hours can be achieved
- Prevents smoke and gas penetration through the seal
- Blank penetrations can be filled for future cable installations
- Resistant to ozone, ultra-violet radiation and temperature extremes
- Tested in accordance with IMO Resolution A.517 (13) for A and H ratings

Pack Size

20Kg Pails

| | |
|-----------------|-------------|
| Part A 20K Pail | 2615509/Z02 |
| Part B 20k Pail | 2615673/Z02 |

Geocel Firex 321 One Part Fire Rated & Acoustic Acrylic Sealant

For internal perimeter pointing of fire rated door and window frames where the integrity of fire walls or partitions needs to be maintained.

- Swells at high temperature to give a fire and smoke resistant seal 4 hour fire rating
- Environmentally friendly
- Overpaintable
- Good unprimed adhesion to most common construction substrates
- Conforms to BS476 Part 20 : 1987 (ISO 834)

Colours

White, Grey

Pack Size

380ml 'e' Cartridges



| | |
|-----------------------|-------------|
| Grey 380ml Cartridge | 6001441/C06 |
| White 380ml Cartridge | 6001440/C06 |



Geocel Firex 921 High Performance Elastomeric Intumescent Expansion Joint Sealant

For sealing expansion joints in: Public Buildings, Sports Stadia, Hospitals, Schools, Hotels, Factories and offices, Railway and airport terminals, Off shore structures. For high temperature (up to 200°C) sealing/bonding applications.

- Swells at high temperature (250°C) to give a fire and smoke resistant seal 4 hour fire rating
- Overpaintable
- High movement accommodation
- Resistant to UV Light
- Elastomeric intumescent seal
- Conforms to BS476 Part 20 :1987 and BS ISO 11600-F-25HM

Colours

White, Grey

Pack Size

600ml 'e' Sausages

| | |
|-------------------------|-------------|
| Grey 600ml Sausage MTO | 6001446/S06 |
| White 600ml Sausage MTO | 6001445/S06 |

Geocel AIRBLOCK Flexible Foam

- Fills voids and seals to improve air tightness and energy efficiency.
- Tested in accordance with EN 12114 - Air permeability of building components and building elements
- Acoustic Rated, tested to 60DB
- B2 Fire Rated
- Remains flexible to absorb movement

Pack Size

750ml 'e' Canisters

750ml Canister

2940900/Z02



Dow Great Stuff Pro Acoustic Fire Rated Straw Foam

Dow Great Stuff Pro Acoustic Fire Rated Straw Foam is a high performance, Polyurethane foam that seals, fills and bonds and insulates most construction materials.

- Acoustic rated according to W=db59 foam sound reduction index
- Forms a tough, resilient and long lasting semi-rigid cellular structure
- Can be cut, sawn, sanded, painted or plastered over after application

Colour

Pink

Pack Size

750ml 'e' Canisters

750ml Canister

6001125/Z02



Dow Great Stuff Pro Fire Rated Gun Foam

A high performance, Polyurethane foam that seals, fills, bonds and insulates most construction materials. It provides up to 5 hour fire rating according to BS 476 part 20:1987.

- Provides up to 5 hour Fire Rating according to BS476 part 20:1987
- Forms a tough, resilient and long lasting semi-rigid cellular structure
- Can be cut, sawn, sanded, painted or plastered over after application

Colour

Pink

Pack Size

750ml 'e' Canisters

750ml Canister

6001126/Z02



Geocel[®]

DOWSIL[™]

silicones by 



General Construction

A comprehensive joint sealant offering for the construction industry, providing reliable, flexible and waterproof joints for a broad range of applications from cold and clean room, sanitary sealants, general construction sealants and the ever popular decorators caulk.

DOWSIL™ 785+ Bacteria Resistant Sanitary Silicone Sealant

- Contains a fungicide to resist mould growth
- Protects against bacteria growth, MRSA, E. Coli and Salmonella
- High modulus- acetoxo cure type
- 5-10 minutes working time
- Fast cure- tack free in one hour
- 100% recovery
- Conforms ISO 22196:2007
- Conforms ISO 11600-F-20LM
- Joint movement capability +/- 20%

Colours

White, Clear, Bahama Beige, Manhattan Grey and Jasmine

Pack Size

310ml 'e' Cartridges

| | |
|--------------------------------|-------------|
| Bahama Beige 310ml Cartridge | 3279600/C05 |
| Clear 310ml Cartridge | 3279111/C05 |
| Jasmine 310ml Cartridge | 3279601/C05 |
| Manhattan Grey 310ml Cartridge | 3279472/C05 |
| White 310ml Cartridge | 3279120/C05 |



DOWSIL™ 798 Cold & Clean Room Silicone Sealant

A neutral one part, flexible, fast curing silicone rubber sealant specifically designed for the sealing of refrigeration units and areas where intermittent contact with food is likely. For sealing areas where contact with food is likely.

- Conforms to ISO 11600-F&G-25LM
- Tested to European Directive 90/128/EEC Migration Limit
- Safe for intermittent food contact
- Contains a fungicide – resistant to mildew and mould growth Joint movement capability +/- 50%
- Application Temperature Range +5 to +40°C

Colours

White

Pack Size

310ml 'e' Cartridge and 600ml 'e' Sausages

| | |
|-----------------------|------------|
| White 310ml Cartridge | 307271/C05 |
|-----------------------|------------|



DOWSIL™ 785N Neutral Sanitary Silicone

Fast turnaround for domestic and commercial sanitary projects

Can be used where metal substrates are present such as commercial kitchens. Can be used on surfaces* such as stone, marble and granite.

- Neutral cure, low odour
- Joint movement capability +/- 50%
- Fast cure time
- Mould and mildew resistant
- Non-corrosive to metal
- Matt finish
- Conforms to ISO 11600-F&G-25LM

Colours

White, Clear

Pack Size

310ml 'e' Cartridges

| | |
|-----------------------|-------------|
| Clear 310ml Cartridge | 4134751/Z02 |
| White 310ml Cartridge | 4134678/Z02 |



DOWSIL™ 786 Mildew Resistant Silicone Sealant

- Conforms to BS 5889 Type B
- Fast cure
- Meet U S food and drugs administration regulation Number 21CFR177.2600
- High modulus- acetoxo cure type
- Safe for repeated food contact
- Application temperature range +5 to +40°C

Colours

White and Clear

Pack Size

380ml 'e' Cartridges

| | |
|-----------------------|-------------|
| Clear 380ml Cartridge | 2825562/C05 |
| White 380ml Cartridge | 2825571/C05 |



*For natural porous surfaces, stain testing should be undertaken prior to application.

DOWSIL™ 781 Acetoxy Silicone Sealant

A one component, ready-to-use silicone sealant, which offers fast cure and good weathering characteristics

The excellent adhesive properties of DOWSIL™ 781 make it suitable for use on aluminium, glass, formica, and most other nonporous surfaces. Suitable for glazing applications, weathersealing of sheet cladding, curtain walls, draught proofing and general internal sealing applications.

- Conforms to ISO 11600-G-20HM
- High modulus – acetoxy cure type
- Fast cure – tack free in one hour
- Joint movement capability +/- 25%
- Working time of 5-10 minutes
- 100% recovery
- Excellent weatherability

Colours

White, Black, Grey, Brown, Aluminium, Clear

Pack Size

310ml 'e' Cartridges

| | |
|---------------------------|-------------|
| Aluminium 310ml Cartridge | 3295281/C05 |
| Black 310ml Cartridge | 3295257/C05 |
| Brown 310ml Cartridge | 3295249/C05 |
| Clear 310ml Cartridge | 3295036/C05 |
| Grey 310ml Cartridge | 3295265/C05 |
| White 310ml Cartridge | 3295231/C05 |



DOWSIL™ C50 High Modulus Silicone Sealant

Designed specifically for internal use in high humidity areas.

- Excellent adhesion to a wide range of substrates
- Fast Cure - tack free in 1 hour
- One component product
- 5-10 minutes working time

Colours

White, Black, Grey

Pack Size

310ml 'e' Cartridges, 600ml 'e' Sausages (Black only)



| | |
|-----------------------|-------------|
| Clear 310ml Cartridge | 4005502/C05 |
| White 310ml Cartridge | 4005503/C05 |

Geocel 480 Flexible Emulsion Acrylic Sealant

A one part ready-to-use flexible emulsion acrylic sealant with good adhesion without a primer

Ideal for filling cracks and gaps in walls, ceilings, architraves, skirting boards and plasterboard.

- Good adhesion to most common construction substrates
- Can be overpainted within one hour
- Resists mildew and mould growth
- Fast cure

Colours

White

Pack Size

380ml 'e' Cartridges



| | |
|-----------------------|-------------|
| White 380ml Cartridge | 2939410/C06 |
|-----------------------|-------------|

Geocel HM High Modulus Acetoxy Silicone Sealant

A one- part sealant, specifically developed for use by the sealant contractor. It has good adhesion to a range of non porous substrates including glass, aluminium and painted wood.

- Highly flexible
- Contains a fungicide
- Suitable for use in sanitary applications
- Conforms to ISO 11600-F-20LM

Colours

White and Clear

Pack Size

310ml 'e' Cartridge



| | |
|-----------------------|-------------|
| Clear 310ml Cartridge | 6001395/C05 |
| White 310ml Cartridge | 6001394/C05 |

Geocel LM Low Modulus Neutral Silicone Sealant

A one- part sealant, specifically developed for use by the sealant contractor.

- Neutral cure
- Low modulus, high elasticity
- Good unprimed adhesion to a variety of substrates
- Low odour
- Resistant to ozone, ultra-violet radiation and temperature extremes
- Good adhesion to porous surfaces such as brickwork, masonry and concrete

Colours

White, Clear, Buff, Portland Stone, Brick Red, Anthracite and Mid Grey

Pack Size

380ml 'e' Cartridge



| | |
|--------------------------------|-------------|
| White 380ml Cartridge | 6001730/C06 |
| Anthracite 380ml Cartridge | 7010011/C06 |
| Clear 380ml Cartridge | 7010012/C06 |
| Mid Grey 380ml Cartridge | 7010013/C06 |
| Black 380ml Cartridge | 7010014/C06 |
| Brick Red 380ml Cartridge | 7010015/C06 |
| Buff 380ml Cartridge | 7010017/C06 |
| Portland Stone 380ml Cartridge | 7010018/C06 |
| White 400ml Sausage | 7010019/S02 |

Geocel LMN

One part, neutral curing, low modulus silicone sealant that has been specifically developed for sealing a range of glazing substrates

- Conforms to BS5889 type A and ISO 11600-F&G-25LM
- Cures rapidly to give a flexible seal and requires no maintenance throughout its long service life

Colours

White, Clear, Sherwood, Black, Bronze, Brown, Caramel, Rosewood

Pack Size

310ml 'e' Cartridges and 400ml Sausages



| | |
|----------------------------------|-------------|
| Brown 310ml Cartridge | 4084186/C05 |
| Clear 310ml Cartridge | 4000692/C05 |
| Clear 400ml Sausage | 6001171/S02 |
| White 310ml Cartridge | 4082376/C05 |
| White 400ml Sausage | 4087263/S02 |
| Contractor Clear 300ml Cartridge | 5002002/C04 |
| Contractor White 300ml Cartridge | 5002001/C04 |

Contractors Decorators Caulk

Geocel Contractors Decorators Caulk is a one part, easy to apply flexible acrylic filler which has been specifically developed for the painting and decorating contractor where large volume usage is expected.

- One part, easy to apply flexible acrylic filler
- Ideal for sealing gaps and cracks prior to decorating
- For internal and external use

Colours

White, Magnolia, Brown

Pack Size

380ml 'e' Cartridges and White 300ml 'e' sausage



| | |
|--------------------------|-------------|
| Brown 380ml Cartridge | 2939805/C06 |
| Magnolia 380ml Cartridge | 2939803/C06 |
| White 380ml Cartridge | 2939801/C06 |



Dow FROTH-PAK 600 A & B

Dow FROTH-PAK 180

Foamed-in-place insulating air barrier sealant for insulation and air leakage control in the building envelope such as: Replacing, repairing insulation in refrigerated containers and warehouses; Sealing of mechanical, electrical penetrations in walls, floors, ceilings, attics and roofs; air-sealing around windows & doors; Structural support to plumbing, window & door fixation and sound dampening for pools.

FROTH-PAK 600A - Isocyanate / FROTH-PAK™ 600B - Polyol is a two-component polyurethane spray foam system. It comes in two pressurized containers. The tanks are linked by hoses to the INSTA-FLO (GHA9) dispensing gun equipped with an Anti-Crossover nozzle, to be ready to spray.

Pack Size

FP 600A 20.5kg Tank
FP 600B 19.9kg Tank

The FROTH-PAK 180 Kit is a two-component polyurethane spray foam. It comes in a box containing two portable, disposable pressurized containers requiring no external power source. The tanks are linked by hoses to the INSTA-FLO (GHA9) dispensing gun (available separately) equipped with an Anti-Crossover nozzle, to be ready to spray.

Pack Size

2* Steel Tanks in carton box (11.88kg)

Dow Insta-Flo Froth-Pak Gun



The new redesigned Insta-Flo Gun is a sturdy, reusable, patented, lightweight plastic gun with a comfortable grip. Each GHA Insta-Flo Gun kit contains = 1 gun, 2 hoses, 5 gram lubricating packing, 8 NS and 4 GG nozzles.

- Flow rate is easily controlled by means of a touch sensitive trigger
- Precise metering reduces overspray and waste
- A safety mechanism protects against accidental discharge
- An ejector clip makes changing nozzles a simple operation

Pack Size

GHA9 (9ft hose)
GHA15 (15ft hose)
GHA30 (30ft hose)

Dow FROTH-PAK Nozzles

Caulking Nozzle

Low output, controlled bead size.

Pack Size

25 per bag



6000106/Z02

Pour Nozzle

High output, large volume coverage.

Pack Size

25 per bag



6000103/Z02

Fan/Spray Nozzle

Medium output, wide coverage area.

Pack Size

25 per bag



6000105/Z02

Cone/Spray Nozzle

Medium output, small coverage area.

Pack Size

25 per bag



6000104/Z02

Geocel Contractor Gun Foam

One component, moisture curing, polyurethane foam suitable for gap filling around door and window frames. As it cures, the foam expands and moulds itself to the irregularities of the substrate. The resultant foam is of a semi-rigid structure that is rot proof, but should be protected from sunlight by overpainting, plastering or sealing. It is only suitable for use with a foam gun.

- Suitable for gap filling around window
- Expands and moulds itself to surface irregularities
- Can be cut, sawn, sanded, painted or plastered over
- For use with a foam gun

Pack Size

750ml 'e' Canisters for use with applicator gun

| | |
|-----------------|-------------|
| 750ml Cartridge | 5002202/Z02 |
|-----------------|-------------|



Dow Great Stuff Pro All Direction Straw Foam

Dow Great Stuff Pro All Direction Straw Foam is a high performance, polyurethane foam that seals, fills, bonds and insulates most construction materials. Its flexible applicator nozzle allows application throughout 360°.

- Ready to use, high performance, one component material
- Forms a tough, resilient and long lasting semi-rigid cellular structure
- Can be cut, sawn, sanded, painted or plastered over after application

Pack Size

500ml and 750ml 'e' Canisters

| | |
|----------------|-------------|
| 500ml Canister | 6001113/Z02 |
| 750ml Canister | 6001112/Z02 |
| 150ml Canister | 6001115/Z02 |
| 300ml Canister | 6001116/Z02 |



Dow Great Stuff Pro Gun Foam Filler

Dow Great Stuff Pro Gun Foam Filler is a one component, moisture curing, polyurethane foam. It seals, fills, bonds and insulates most construction materials and cures to form a tough, resilient and long lasting semi rigid cellular structure.

- Ready to use, high performance, one component material
- Self moulding to surface irregularities
- For internal and external applications
- Gives effective insulation against damp and draught and is completely water resistant

Pack Size

750ml 'e' Canisters for use with applicator gun

| | |
|----------------|-------------|
| 750ml Canister | 2940221/Z02 |
|----------------|-------------|



Dow Great Stuff Pro Gun Foam Fixer

Dow Great Stuff Pro Gun Foam Fixer is an easy to use, fast cure, low expansion polyurethane foam, ideal for fixing window and door frames. It provides a lasting bond in the most demanding applications.

- Low expansion, fast cure
- Lasting bond, fine cell structure gives improved insulation and a cleaner cut
- Gun application - improves accuracy with finer bead, less waste and multi session usage

Pack Size

750ml 'e' Canisters for use with applicator gun

| | |
|----------------|-------------|
| 750ml Canister | 6001123/Z02 |
| W/D Kit | 6001128/Z02 |





Cleaners & Primers

Preparing for projects is key and in some cases essential for the job to be effective. The Geocel and Dow range of pre-treatment cleaners and primers complement our large joint sealant range. There are general purpose surface cleaners and more specialist cleaners and primers that will prepare various substrates prior to the application of jointing sealants.

DOWSIL™ R40 Universal Cleaner

DOWSIL™ R40 Universal Cleaner is ideal for cleaning non porous substrates such as glass and anodised aluminium.

Pack Size
1 Litre Container



DOWSIL™ R40 Universal Cleaner 3282082/Z01

DOWSIL™ R41 Cleaner Plus

A specially formulated solvent containing a catalyst substance designed to clean and additionally prepare a large variety of substrates for bonding.

Pack Size
5 Litre



DOWSIL™ R41 Cleaner Plus 4108850/M10

DOWSIL™ 3522 Cleaning Solvent Concentrated

DOWSIL™ Q3-3522 is a Flushing solvent for IG sealant dispensing equipment.

Pack Size
25 Litre, 200 Litre Containers



DOWSIL™ 3522 Cleaning Solvent Concentrated 3280268/M14

DOWSIL™ 3535 Catalyst Cleaner

DOWSIL™ 3535 Catalyst Cleaner is a non-reactive cleaner for 2-Part dispensing equipment.

Pack Size
22Kg Pails



DOWSIL™ 3535 Catalyst Cleaner TBC

DOWSIL™ Primer I200 OS Primer, UV Traceable

DOWSIL™ Primer I200 is used to improve both the quality and speed of adhesion development to room temperature vulcanising silicone sealants to a variety of common non porous substrates.

Pack Size
500ml Container



DOWSIL™ Primer I200 4108847/M05

DOWSIL™ Primer C

DOWSIL™ Primer C Construction Sealant Primer is a solvent-based silane adhesion promoter for polyvinylidene fluoride (PVF2) - or Kynar - based paints and other plastic surfaces.

Pack Size
250g



DOWSIL™ Primer C 3243265/Z02

DOWSIL™ Primer P

DOWSIL™ Primer P is a one component air drying liquid primer containing a solution of reactive materials used to promote the adhesion of Geocel MS sealants and Dow silicone sealants to porous substrates.

Pack Size
500ml Container



DOWSIL™ Primer P 3282261/M05

theWORKS Spray Multi-Use Cleaner

theWORKS SPRAY is an all purpose spray that works in seconds.

- Fast acting
- Non-aggressive
- Suitable for use on most building materials
- Leaves no residue

Pack Size

500ml 'e' Canisters



theWORKS Spray Multi-Use Cleaner 6001559/M05

Geocel Surface Cleaner

Geocel Surface Cleaner is an alcohol based general surface cleaner for non porous surfaces including PVF2.

Pack Size

1 Litre, 5 Litre 'e' Containers



1L Container 6001341/M07
5L Container 6001342/M10

Geocel Surface Activator

Geocel Surface Activator is a cleaner, degreaser and primer. It will activate non porous surfaces such as plastics, coatings and metals for improved adhesion of sealants based on silicone and MS-Polymers. Geocel Surface Activator is ideal for the preparation of plastics, powder coatings and other non porous surfaces before bonding and sealing.

Pack Size

500ml 'e' Container



Geocel Surface Activator 6001276/M05

Universal Cleaning Wipes

Ideal for wiping away excess uncured silicone and other sealants as well as dirt, oil and grease.

- Solvent free
- Unique cleaning solution
- Convenient for use on site

Pack Size

500ml 'e' Canisters



Universal Cleaning Wipes 3282546/Z02

Polyurethane Gun Cleaner

A cleaner for professional guns, which dissolves and removes uncured polyurethane foam.

- Easy care and gun clean up

Pack Size

500ml 'e' Canisters



Polyurethane Gun Cleaner 3280390/M05

PVCu Solvent Cleaner

Geocel PVCu Solvent Cleaner is a ready to use, heavy duty cleaner for PVCu profiles.

- Fast acting
- Ready to use

Pack Size

1 litre 'e' bottles



PVCu Solvent Cleaner 5002154/M07

PVCu Cream Cleaner

An economical detergent cream cleaner. It has been specially formulated to remove marks without scratching the PVCu extrusion.

- Removes marks without scratching
- Enhances surface luster when buffed

Pack Size

1 litre 'e' bottles



PVCu Cream Cleaner 5002156/M07

Glass Cleaner

Geocel Glass Cleaner is a non smearing fast glass cleaner which brings a shine to any glass surface including mirrors.

- Non-smearing
- Brings a shine to any glass surface
- Purpose designed packaging

Pack Size

1 litre and 25 litre 'e' containers



Glass Cleaner 3280594/M07

Geocel[®]

DOWSIL[™]

silicones by 



Adhesives

Geocel's range of comprehensive and innovative adhesives are used by sealant contractors, architects and specifiers worldwide. The range includes the ever popular high performance theWORKS which is a multi-use sealant and adhesive in one.

the WORKS THE ULTIMATE SEALANT & ADHESIVE



theWORKS Multi-Use Sealant & Adhesive

theWORKS is a high performance sealant & adhesive, which can be used internally or externally on almost any surface and in wet or dry conditions. Using theWORKS, there is no shrinking, no staining, no solvents and no need for additional fixings.

- Use on wet or dry surfaces
- Cures underwater
- Bonds and seals virtually any material
- Paintable
- Resists mould growth
- Excellent temperature range
- Excellent resistance to UV
- Will not attack synthetic material (unlike a solvent-based adhesive)

Colours

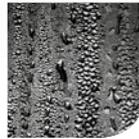
White, Black, Grey, Brown, Oak, Beige, Clear

Pack Size

290ml 'e' Cartridges



WORKS on...



Wet surfaces



Wood



Metal



Glass



Stone



Plastics



Polystyrene



Concrete



Brick



Tiles



Roofing
Materials



Mirrors



Plaster



Plasterboard



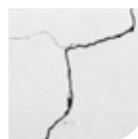
Guttering



Pipes



Door &
Window Frames



Cracks



Masonry Joints

| | |
|-----------------------|-------------|
| Beige 290ml Cartridge | 6022005/C03 |
| Black 290ml Cartridge | 6022002/C03 |
| Brown 290ml Cartridge | 6022004/C03 |
| Clear 290ml Cartridge | 6022000/C03 |
| Grey 290ml Cartridge | 6022003/C03 |
| Oak 290ml Cartridge | 6022006/C03 |
| White 290ml Cartridge | 6022001/C03 |

theWORKS XXX High Grab Ultra Adhesive

theWORKS XXX is an ultimate strength adhesive with an initial high grab that provides an ultra fast bond on almost any material.

- Ultimate strength adhesion
- Fast cure
- Paintable
- Use in wet or dry
- For interior and exterior use

Colours

White

Pack Size

290ml 'e' Cartridges



| | |
|-----------------|-------------|
| 290ml Cartridge | 6022007/C03 |
|-----------------|-------------|

PVCu Trim & Gasket Wonderglue

Geocel PVCu Trim & Gasket Wonderglue is a cyanoacrylate developed to meet the needs of the PVCu fabricator. It has fast cure and excellent adhesion to PVCu and most rubber gaskets. When used in conjunction with the Activator it provides a fast cure, no mess bond in seconds.

- Resealable caps for minimum wastage
- Easy to use, one component material
- Purpose designed applicator bottle
- Non yellowing - specifically designed for use on PVCu



Pack Size

20g and 50g bottles and 200ml Canisters

| | |
|------|-------------|
| 20gm | 3282007/Z02 |
| 50gm | 2941309/Z02 |

Quickgrip Gap Filling Adhesive

Geocel Quickgrip Gap Filling Solvented Adhesive is suitable for bonding most porous and non-porous surfaces. It has instant grab and cures to form a high strength bond.

- Instant grab
- High bond strength
- Coverage rate of 12 metres of 6mm diameter bead

Colours

Buff

Pack Size

380ml 'e' Cartridges



| | |
|-----------------|-------------|
| 380ml Cartridge | 2940230/Z02 |
|-----------------|-------------|

Quickgrip Supergrab

Geocel Quickgrip Supergrab is a solvent free multipurpose gap filling adhesive which is suitable for bonding most porous and non-porous surfaces, including; many plastics, wood, concrete, brick, plasterboard and carpet.

- Instant grab
- Forms a high strength bond
- Fast cure
- Easy to gun

Colours

White

Pack Size

380ml 'e' Cartridges



| | |
|-----------------|-------------|
| 380ml Cartridge | 2942691/C06 |
|-----------------|-------------|





INSTA-STIK



No mess.



No tools.



No waiting.

Dow INSTA-STIK Multi-Purpose Adhesive

INSTA-STIK is a polyurethane foam which can be used to fix plasterboard, insulation board and most common building substrates quickly and easily. There are no tools or mixing required and no bags of heavy dry wall adhesive.

- Quick & easy to use
- 3 to 5 minutes cure time
- Increases insulation value
- Lower overall job costs
- Less sensitive to temperature changes. B2 Fire Rated
- One can will fill approximately 5 (1.2m x 2.4m) plasterboards (15m²)

| | |
|-------------------|-------------|
| 750ml Gun Applied | 6001111/Z02 |
| 750ml Hand Held | 6001109/Z02 |

3 SIMPLE STEPS...

1. SHAKE

Shake the can vigorously for 30 seconds.

2. CLICK

Turn can upside down and screw it onto the valve of the PU gun.

3. GO

Spray beads onto the substrate. Fix within 4 minutes of application and press firmly.





Accessories

Geocel's range of accessories incorporate Cox's cartridge guns – the professional range of sealant guns and Geocel foam guns along with the accessories that are needed for applying our range of professional sealants.



Cox Easiflow HD 10'' Skeleton Gun

Specifically designed for use with 310ml or 400ml standard cartridges by professionals.

- 7:1 trigger ratio
- For top quality performance and long life

Cox Easiflow HD 10'' Skeleton Gun 2940531/Z02



Top Gun Junior 10'' Skeleton Gun

- For use with 310ml & 380ml cartridges

Top Gun Junior 10'' Skeleton Gun 6001496/Z02



Cox Powerflow Cartridge Gun

Cox Powerflow is a professional quality cartridge gun specifically designed to withstand the rigours of everyday use.

- For 310ml and 400ml cartridges and 150ml co-axial cartridges
- High thrust trigger action
- For top quality performance and long life

Cox Powerflow Cartridge Gun 3282473/Z02



Cox Powerflow Combi Gun

Specifically designed to withstand the rigours of everyday use.

- Sausage gun
- Available in 310ml, 400ml and 600ml
- For top quality performance and long life

Cox Powerflow Combi Gun 6001481/Z02

Cox Airflow III Combi Pneumatic Combi Gun

A superior, highly sophisticated applicator providing quiet operation (less than 70db), fast easy pressure control for accurate flow and quick acting exhaust valve for minimum 'flow-on'.



- Multipurpose applicator for cartridges and sausages
Sizes available – 310ml and 400ml
- High viscosity
- Piston driven rod action
- Detachable front barrel

Cox Airflow III Combi Pneumatic Combi Gun



Geocel Pro Foam Gun

For use with Great Stuff Pro Gun Application Polyurethane foams.

- Excellent bead control
- Professional results
- Lightweight
- Restartable up to 3 months

Geocel Pro Foam Gun 6001801/Z02



Closed Cell Polyethylene Backer Rod

Geocel Backer Rod helps control the amount of sealant applied, produce the ideal joint profile and prevent 3 sided adhesion.

- Available in 6mm x 2500m, 10mm x 100m, 10mm x 1150m, 15mm x 100m, 15mm x 550m, 20mm x 100m, 20mm x 350m, 25mm x 200m, 30mm x 160m

| | |
|----------------------------|-------------|
| Backer Foam 10mmx100m Coil | 3170472/Z02 |
| Backer Foam 15mmx100m Coil | 3170473/Z02 |
| Backer Foam 20mmx100m Coil | 3170474/Z02 |
| Backer Rod 10mmx1150m Coil | 3170392/Z02 |
| Backer Rod 15mmx550m Coil | 3170393/Z02 |
| Backer Rod 20mmx350m Coil | 3170394/Z02 |
| Backer Rod 25mmx200m Coil | 3170395/Z02 |
| Backer Rod 6mmx2500m Coil | 3170391/Z02 |
| Backer Rod 30mmx160m Coil | 3170396/Z02 |



Extra Long 310ml Nozzles

Part No.
2940906/Z02

Extra Long 310ml Nozzles

2940906/Z02



Large Yellow Nozzle

For use with the Powerflow Combi.

Part No.
x 10 6001485/Z01

Large Yellow Nozzle

6001485/Z01

Sealant Quantity Estimator

| WIDTH (mm) | 6 | 8 | 10 | 12 | 15 | 18 | 20 | 25 |
|--------------|------|------|------|-----|-----|-----|-----|-----|
| DEPTH 6 (mm) | 8.6 | 6.4 | 5.1 | 4.3 | 3.4 | 2.8 | 2.5 | 2.0 |
| | 8.0 | 6.0 | 4.8 | 4.0 | 3.2 | 2.6 | 2.4 | 1.9 |
| | 10.5 | 7.9 | 6.3 | 5.2 | 4.2 | 3.5 | 3.1 | 2.5 |
| | 11.1 | 8.3 | 6.7 | 5.6 | 4.4 | 3.7 | 3.3 | 2.6 |
| | 16.6 | 12.5 | 10.0 | 8.3 | 6.6 | 5.5 | 5.0 | 4.0 |
| 8 | 6.4 | 4.8 | 3.8 | 3.2 | 2.5 | 2.1 | 1.9 | 1.5 |
| | 6.0 | 4.5 | 3.6 | 3.0 | 2.4 | 2.0 | 1.8 | 1.4 |
| | 7.9 | 5.9 | 4.7 | 3.9 | 3.1 | 2.6 | 2.3 | 1.9 |
| | 8.3 | 6.3 | 5.0 | 4.2 | 3.3 | 2.8 | 2.5 | 2.0 |
| | 12.5 | 9.3 | 7.5 | 6.2 | 5.0 | 4.1 | 3.7 | 3.0 |
| 10 | 5.1 | 3.8 | 3.1 | 2.5 | 2.0 | 1.7 | 1.5 | 1.2 |
| | 4.8 | 3.6 | 2.9 | 2.4 | 1.9 | 1.6 | 1.4 | 1.1 |
| | 6.3 | 4.7 | 3.8 | 3.1 | 2.5 | 2.1 | 1.9 | 1.5 |
| | 6.6 | 5.0 | 4.0 | 3.3 | 2.7 | 2.2 | 2.0 | 1.6 |
| | 10.0 | 7.5 | 6.0 | 5.0 | 4.0 | 3.3 | 3.0 | 2.4 |
| 12 | 4.3 | 3.2 | 2.5 | 2.1 | 1.7 | 1.4 | 1.2 | 1.0 |
| | 4.0 | 3.0 | 2.4 | 2.0 | 1.6 | 1.3 | 1.2 | 0.9 |
| | 5.2 | 3.9 | 3.1 | 2.6 | 2.1 | 1.7 | 1.5 | 1.2 |
| | 5.5 | 4.2 | 3.3 | 2.8 | 2.2 | 1.9 | 1.7 | 1.3 |
| | 8.3 | 6.2 | 5.0 | 4.1 | 3.3 | 2.7 | 2.5 | 2.0 |
| 15 | 3.4 | 2.5 | 2.0 | 1.7 | 1.3 | 1.1 | 1.0 | 0.8 |
| | 3.2 | 2.4 | 1.9 | 1.6 | 1.2 | 1.0 | 0.9 | 0.7 |
| | 4.2 | 3.1 | 2.5 | 2.1 | 1.6 | 1.4 | 1.2 | 1.0 |
| | 4.4 | 3.3 | 2.7 | 2.2 | 1.8 | 1.5 | 1.3 | 1.1 |
| | 6.6 | 5.0 | 4.0 | 3.3 | 2.6 | 2.2 | 2.0 | 1.6 |
| 18 | 2.8 | 2.1 | 1.7 | 1.4 | 1.1 | 1.0 | 0.9 | 0.7 |
| | 2.6 | 2.0 | 1.6 | 1.3 | 1.0 | 0.9 | 0.8 | 0.6 |
| | 3.5 | 2.6 | 2.1 | 1.7 | 1.4 | 1.1 | 1.0 | 0.8 |
| | 3.7 | 2.8 | 2.2 | 1.9 | 1.5 | 1.2 | 1.1 | 0.9 |
| | 5.5 | 4.1 | 3.3 | 2.7 | 2.2 | 1.8 | 1.6 | 1.3 |

METRES PER CARTRIDGE*

Figures in black band 310ml cartridge

Figures in blue band 290ml cartridge

Figures in red band 380ml cartridge

Figures in yellow band 400ml sausages

Figures in green band 600ml sausage pack

*The above figures do not allow for wastage or variation in joint sizes.

TECHNICAL SUPPORT

Geocel is a leading professional sealants and adhesives brand with over 30 years' experience in the construction and industrial sectors. Our products are trusted by professionals to perform in the most demanding conditions every day.

Geocel recognises that every project is different, so the Technical Services Department and Technical Sales Representatives are on hand to answer any product or application queries you may have either before or after installation, including site visits, joint design, substrate testing and product warranties.



For further technical information, advice on suitability for specific applications, or detailed Health and Safety information, contact Geocel Technical Service by telephone on:

01752 345079

or email:

technical@geocel.co.uk

Comprehensive Technical Data and Safety sheets are available for many of our products and can be downloaded from our website:

specification.sherwin-williams.co.uk

If you have any queries regarding our products please call our Technical Services Hotline on:

01752 345079

DOWSIL™ Silicone Sealants

| Detailed product data sheets are available on each product and should be consulted prior to application. <i>For specific fire-rated application, please contact Geocel's Technical Services Department</i> | 781 Acetoxy Silicone Sealant | 784 Glazing Silicone Sealant | 791 Weatherproofing Silicone Sealant | 798 Cold & Clean Room Silicone Sealant | 799 EU Glaze & Go Silicone Sealant | 757 Weatherproofing Sealant for Photocatalytic Clean Glass | | C50 High Modulus Silicone Sealant | C60 Low Modulus Silicone Sealant | 895 Structural Glazing Silicone Sealant | 995 Structural Glazing Silicone Sealant | 3540 Fast Cure IG Silicone Sealant | 3793 Insulating Glazing Silicone Sealant |
|---|------------------------------|------------------------------|--------------------------------------|--|------------------------------------|--|---|-----------------------------------|----------------------------------|---|---|------------------------------------|--|
| | Glass | ✓ | ✓ | ✓ | | ✓ | ✓ | | ✓ | ✓ | ✓ | ✓ | |
| Glass Toughened | ✓ | ✓ | ✓ | | ✓ | ✓ | | ✓ | ✓ | ✓ | ✓ | | |
| Glass Laminated | | | ✓ | | | | | | | ✓ | ✓ | | |
| Glass Sealed Units | | | | | | | | | | | | ✓ | ✓ |
| Glass Sealed Units - Weatherseal | | | ✓ | | | | | | | | | | |
| Ceramic Tile | ✓ | | | ✓ | | | | ✓ | | | | | |
| Aluminium Mill Finished | | | ✓ | ✓ | | | | | ✓ | | | | |
| Aluminium Anodised | ✓ | ✓ | ✓ | ✓ | | | | ✓ | ✓ | ✓ | ✓ | | |
| Aluminium PVF2 | | | ✓ | | | | | | ✓ | | | | |
| Powdercoat | | | ✓ | ✓ | ✓ | | | | ✓ | ✓ | ✓ | | |
| Steel | | | ✓ | | | | | | | | | | |
| Steel Galvanised | | | ✓ | | | | | | ✓ | | | | |
| Steel Stainless | | | ✓ | ✓ | | | | | ✓ | ✓ | ✓ | | |
| Copper | | | ✓ | ✓ | | | | | ✓ | | | | |
| Brass | | | ✓ | ✓ | | | | | ✓ | | | | |
| Zinc | | | ✓ | | | | | | ✓ | | | | |
| Lead | | | ✓ | | | | | | ✓ | | | | |
| Polycarbonate | | | ✓ | | ✓ | | | | | | | | |
| PVCu | | | ✓ | | ✓ | | | | | | | | |
| Formica | ✓ | ✓ | | | | | | ✓ | | | | | |
| Concrete | | | ✓ | | | | | | ✓ | | | | |
| Concrete Re-Constituted | | | ✓ | | | | | | | | | | |
| Masonry | | | ✓ | | | | | | ✓ | | | | |
| Stone | | | ✓ | | | | | | | | | | |
| Brick | | | ✓ | | | | | | | | | | |
| Marble | | | | | | | | | | | | | |
| Granite | | | | | | | | | | | | | |
| Timber | ✓ | ✓ | ✓ | | | ✓ | | | ✓ | | | | |
| Timber Stained | | | ✓ | | | ✓ | | | ✓ | | | | |
| Timber Painted | ✓ | ✓ | ✓ | | | ✓ | | ✓ | ✓ | | | | |
| MDF | | | ✓ | | | ✓ | | | ✓ | | | | |
| Baths | | | | ✓ | | | | ✓ | | | | | |
| Basins | | | | ✓ | | | | ✓ | | | | | |
| Showers | | | | ✓ | | | | ✓ | | | | | |
| Cold Rooms | | | | ✓ | | | | | | | | | |
| Clean Rooms | | | | ✓ | | | | | | | | | |
| Food Process Areas | | | | ✓ | | | | | | | | | |

| | Fire & Acoustic Rated Sealants | | | | | Polymer Sealants | General Construction Sealants | | Ancillary Items | | | | |
|---|--|--|--|--|--|---|--|-------------------------------------|---------------------------|--|-------------|------------------------|----------------------------------|
| | 3362 Insulating Glass Silicone Sealant | Firex 921 High Performance Elastomeric Intumescent Expansion Joint Sealant | Firex 321 One Part Acrylic Intumescent Sealant | Firestop 700 Fire Rated Silicone Sealant | Firestop 800 Self Levelling Silicone Sealant | Geocel 945 High Modulus Elastomeric Construction Sealant & Adhesive | Geocel 201 One Part Polysulphide Sealant | Geocel 480 Emulsion Acrylic Sealant | Primer 1200 for Silicones | Construction Primer P for Silicones & MS | R40 Cleaner | Geocel Surface Cleaner | |
| | | | | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | | ✓ | ✓ | Glass |
| | | | | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | | ✓ | ✓ | Glass Toughened |
| | | | | ✓ | | | | | ✓ | | | | Glass Laminated |
| ✓ | | | | | | | | | | | | | Glass Sealed Units |
| | | | | | | | | | ✓ | | | | Glass Sealed Units - Weatherseal |
| | | | | | | | | | ✓ | | ✓ | ✓ | Ceramic Tile |
| | ✓ | | | ✓ | | ✓ | ✓ | ✓ | ✓ | | ✓ | ✓ | Aluminium Mill Finished |
| | ✓ | | | ✓ | | ✓ | ✓ | ✓ | ✓ | | ✓ | ✓ | Aluminium Anodised |
| | | | | ✓ | | ✓ | ✓ | | | | | ✓ | Aluminium PVF2 |
| | | | | ✓ | | ✓ | ✓ | | | | | | Powdercoat |
| | | | | ✓ | | ✓ | ✓ | | ✓ | | ✓ | ✓ | Steel |
| | ✓ | | | ✓ | | ✓ | ✓ | ✓ | ✓ | | ✓ | ✓ | Steel Galvanised |
| | | | | ✓ | | ✓ | ✓ | | ✓ | | ✓ | ✓ | Steel Stainless |
| | | | | | | ✓ | | | ✓ | | ✓ | ✓ | Copper |
| | | | | | | ✓ | | | ✓ | | ✓ | ✓ | Brass |
| | | | | | | | | | ✓ | | ✓ | ✓ | Zinc |
| | | | | | | | | | | | ✓ | ✓ | Lead |
| | | | | | | | | | | | | ✓ | Polycarbonate |
| | | | | | | | | ✓ | | | | ✓ | PVCu |
| | | | | | | | | | ✓ | | ✓ | ✓ | Formica |
| | ✓ | ✓ | | ✓ | ✓ | ✓ | ✓ | | | ✓ | | ✓ | Concrete |
| | ✓ | | | ✓ | ✓ | ✓ | ✓ | | | ✓ | | ✓ | Concrete Re-Constituted |
| | ✓ | | | ✓ | ✓ | ✓ | ✓ | | | ✓ | | ✓ | Masonry |
| | ✓ | | | ✓ | ✓ | ✓ | ✓ | | | ✓ | | ✓ | Stone |
| | ✓ | ✓ | | ✓ | ✓ | ✓ | ✓ | | | ✓ | | ✓ | Brick |
| | | | | | | ✓ | | | | ✓ | ✓ | ✓ | Marble |
| | | | | | | ✓ | | | | ✓ | ✓ | ✓ | Granite |
| | | | | | | ✓ | ✓ | ✓ | | | | ✓ | Timber |
| | | | | | | ✓ | ✓ | ✓ | | | | ✓ | Timber Stained |
| | ✓ | ✓ | | ✓ | | ✓ | ✓ | ✓ | ✓ | | | ✓ | Timber Painted |
| | | ✓ | | ✓ | | | ✓ | | | | | | MDF |
| | | | | | | | | | | | | ✓ | Baths |
| | | | | | | | | | | | | ✓ | Basins |
| | | | | | | | | | | | | ✓ | Showers |
| | | | | | | | | | | | | ✓ | Cold Rooms |
| | | | | | | | | | ✓ | | | ✓ | Clean Rooms |
| | | | | | | | | | ✓ | | | | Food Process Areas |

CONDITIONS OF SALE

All goods will be invoiced at prices ruling at date of dispatch. Prices subject to alteration without notice. Goods are supplied on the understanding that the purchaser examines them on receipt, and is satisfied they are as ordered. Claims for loss or damage must be reported to the company within seven days of delivery. Minimum carriage paid order as agreed.

Our full conditions are available on request and contain a Retention of Title clause. Prices apply to UK mainland only. All point-of-sale and stands are property of Sherwin Williams Diversified Brands Ltd and can be recalled at any time. NOTE – Always order in case quantities.

IMAGE CREDITS

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Payment is due on the 25th day of the month following the date of invoice.

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