



SOPREMA



LIQUID
WATERPROOFING

PROFESSIONAL ROOFING PRODUCTS




















SOPREMA
GROUP

TRUSTED
WATERPROOFING
SOLUTIONS













With over 100 years’ experience in the roofing and waterproofing industry, construction professionals trust in SOPREMA and their ability to manufacture flexible, high performance and technically advanced roofing and waterproofing solutions. SOPREMA are recognised as a global leader in roofing and waterproofing, characterised by industry leading, high quality bituminous and liquid waterproofing systems.

The Alsan 601 single component PU system is particularly suited for the waterproofing of Roofs , Balconies and Terraces and can be used on stairs, stadiums , stands and difficult accessible areas. In addition it can be used for the waterproofing of Wet Rooms and Kitchens etc.

Alsan 601 has the highest Fire Rating in Europe (Broof T4) tested on Plywood substrate.

	PRIMER HUMID SUBSTRATES				PRIMER BITUMINOUS SUBSTRATES		PRIMER		WATERPROOFING		REINFORCEMENT (POLYESTER)		REINFORCEMENT (GLASS FIBRE)	
Product	ALSAN 601 HUMIDITY PRIMER				ALSAN 601 POROSITY SEALER		ALSAN 601 PU PRIMER		ALSAN 601		ALSAN 601 FLEECE 80		ALSAN 601 FLEECE 150	
Picture														
Size cans/rolls														
Description	ALSAN 601 Humidity Primer is a 2 x component water based epoxy resin used on damp wood and damp concrete where the moisture content is less than 12 %.				ALSAN 601 Porosity Sealer is a flexible, aromatic, single-component, moisture curing polyurethane resin for priming dry old bituminous and dry old mastic asphalt membranes and dry wood and dry concrete surfaces.		ALSAN 601 PU Primer is single-component primer for smooth surfaces such as metal, single Ply PVC , EPDM and GRP roofing.		ALSAN 601 is a single-component, ready to use flexible, polyurethane based waterproofing resin for the creation of seamless, elastic and flame-free waterproofing systems.		ALSAN 601 Fleece 80 is a thermowelded polyester/ polyamide fleece specially designed for use with the ALSAN 601 waterproofing resin.		ALSAN 601 Fleece 150 is a fiberglass fleece specially designed for use with ALSAN 601 waterproof resins.	
Advantages	<ul style="list-style-type: none">• blocks moisture• minimizes adhesion failures• avoids blistering and air bubbles due to water pressure from below• compatible with damp wood and damp concrete				<ul style="list-style-type: none">• single-component• easy to apply• flexible		<ul style="list-style-type: none">• single-component• easy to apply• ensures high adhesion on smooth surfaces• fast curing		<ul style="list-style-type: none">• easy to apply• withstands building movements• weather resistant• excellent bonding to the substrate• BBA 19/5684 ps1		<ul style="list-style-type: none">• polyester/polyamide fleece• Density 80 g/m2• improves crack bridging• makes it possible to check the layer thickness• thermally bonded		<ul style="list-style-type: none">• glassfiber fleece• Density 150 g/m2• improves mechanical properties	
Item codes	Part A 1.4 KG – 153452	Part A 3.6 KG – 152556	Part B 12.8 KG – 152558	Part B 5.2 KG - 153454	4 KG – 152561	20 KG – 152562	4 KG – 152563	20 KG – 153382	10 KG – 106495	25 KG - 152557	30 x 1000 cm - 152571	100 x 1000 cm - 152572	25 x 750 cm - 152573	100 x 1500 cm – 152574
Installation											The conditions of use depend on the resin used		The conditions of use depend on the resin used	
Consumption	200 - 500 g/m2				100 - 300 g/m2		50 - 100 g/m2		+/- 2 KG/m2 (2 coats of 1 KG/m2)					
Colour	the primer turns white when mixed and turns Clear when cured.				Colourless to slightly yellow		this is a clear resin which is really an Activator which disappears in minutes and does not leave a film		RAL 7001 (light grey) RAL 7011 (iron grey)					



	WEARING LAYER		PIGMENT		THIXOTROPIC ADDITIVE	CURING ADDITIVE		VISCOSITY ADJUSTMENT AND TOOL CLEANING	
Product	ALSAN 903 CP CLEAR		ALSAN 903 CP PIGMENTED		ALSAN 601 T ADDITIVE	ALSAN 601 SUPER ACCELERATOR		ALSAN 601 CLEANER	
Picture									
Size cans/rolls									
Description	ALSAN 903 CP Clear is a colourless, solvent borne single-component aliphatic polyurethane based resin and is used to create a hard wearing UV layer or to create a Decorative Balcony System using dry silica sand or coloured aggregate, on-top of the waterproofing.		ALSAN 903 CP Pigmented is a pigmented, solvent borne single-component aliphatic polyurethane based resin used as finisher on the Alsan 601 waterproofing system.		ALSAN 601 T Additive is thixotropy additive for the ALSAN 601 waterproofing systems.	ALSAN 601 Super Accelerator is an accelerator additive for the ALSAN 601 waterproofing systems to speed up the reaction (decreasing reaction times).		ALSAN 601 Cleaner is a solvent applied for viscosity adjustments and tool cleaning in conjunction with the products of the Alsan 601 range.	
Advantages	<ul style="list-style-type: none">• easy to apply• flexible• weather resistant• good abrasion resistance• fast curing• UV-stable• clear and glossy topcoat		<ul style="list-style-type: none">• easy to apply• flexible• weather resistant• good abrasion resistance• fast curing• colour and UV-stable• glossy topcoat		<ul style="list-style-type: none">• single-component• easy to apply• ensures high adhesion on smooth surfaces• fast curing• used to reduce running on vertical upstands	<ul style="list-style-type: none">• Reduces curing time		<ul style="list-style-type: none">• suitable for in-situ viscosity adjustments and tool cleaning	
Item codes	4 KG - 152566	20 KG - 152567	6 KG - 152564	25 KG - 152565	10 KG - 152555	0.6 KG - 152568	1.5 KG - 152570	20 KG – 152560	4 KG - 152559
Installation								Use a suitable container when transferred for cleaning. See corresponding technical data sheet when used for viscosity adjustments (diluting).	
Consumption	200 - 500 g/m2		200 - 500 g/m2		1 KG for 25 KG Alsan 601	1.5 KG for 25KG Alsan 601			
Colour	Transparent		RAL 1001 (beige) I RAL 1013 (oyster white) RAL 7001 (light grey) I RAL 7032 (pebble grey)						

SOPREMA at your service:

Do you have a question about a specific project, the products or application possibilities? Then contact our technical team.

All information can be found on:
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