

THE WATERPROOFING- SPECIALISTS



KÖSTER

The Waterproofing Specialists



KÖSTER BAUCHEMIE AG is specialized in the development and production of waterproofing systems and concrete protection materials. Our products:

- *protect new and old buildings against moisture and resulting damage*
- *preserve historical buildings*
- *ensure a healthy room climate in new living spaces*

Our waterproofing systems protect and preserve valuable buildings and structures worldwide.

KÖSTER BAUCHEMIE AG offers a comprehensive range of materials in order to provide optimal solutions for the waterproofing of new buildings and restoration of old buildings.

Our high quality and long lasting waterproofing systems sustainably increase the life cycle of buildings. By preventing moisture damage, expensive repairs can be avoided and energy consumption can be reduced permanently.

KÖSTER concrete protection and repair systems protect concrete from corrosion by acids or other chemical attacks and help to repair already corroded concrete in the most economical and safe manner. As a responsible supplier we are committed to environmentally friendly practices. We recycle raw material and packaging where possible in order to minimize our environmental impact.

Individual waterproofing solutions all over the world



Olympic hall, Beijing, China



Nuclear power station, Sofia, Bulgaria



Four Seasons Hotel



Located in Aurich in the North of Germany, KÖSTER BAUCHEMIE AG was founded in 1982 as a developer and manufacturer of waterproofing materials. Today, KÖSTER BAUCHEMIE AG is a group of over 20 companies with worldwide activities.

The founder of the company and managing director, Johann J. Köster, has been in the waterproofing business for more than 45 years. His



personal knowledge and experiences are the basis for our philosophy of providing high quality and long lasting waterproofing materials.



Leaning Tower, Mumbai, India



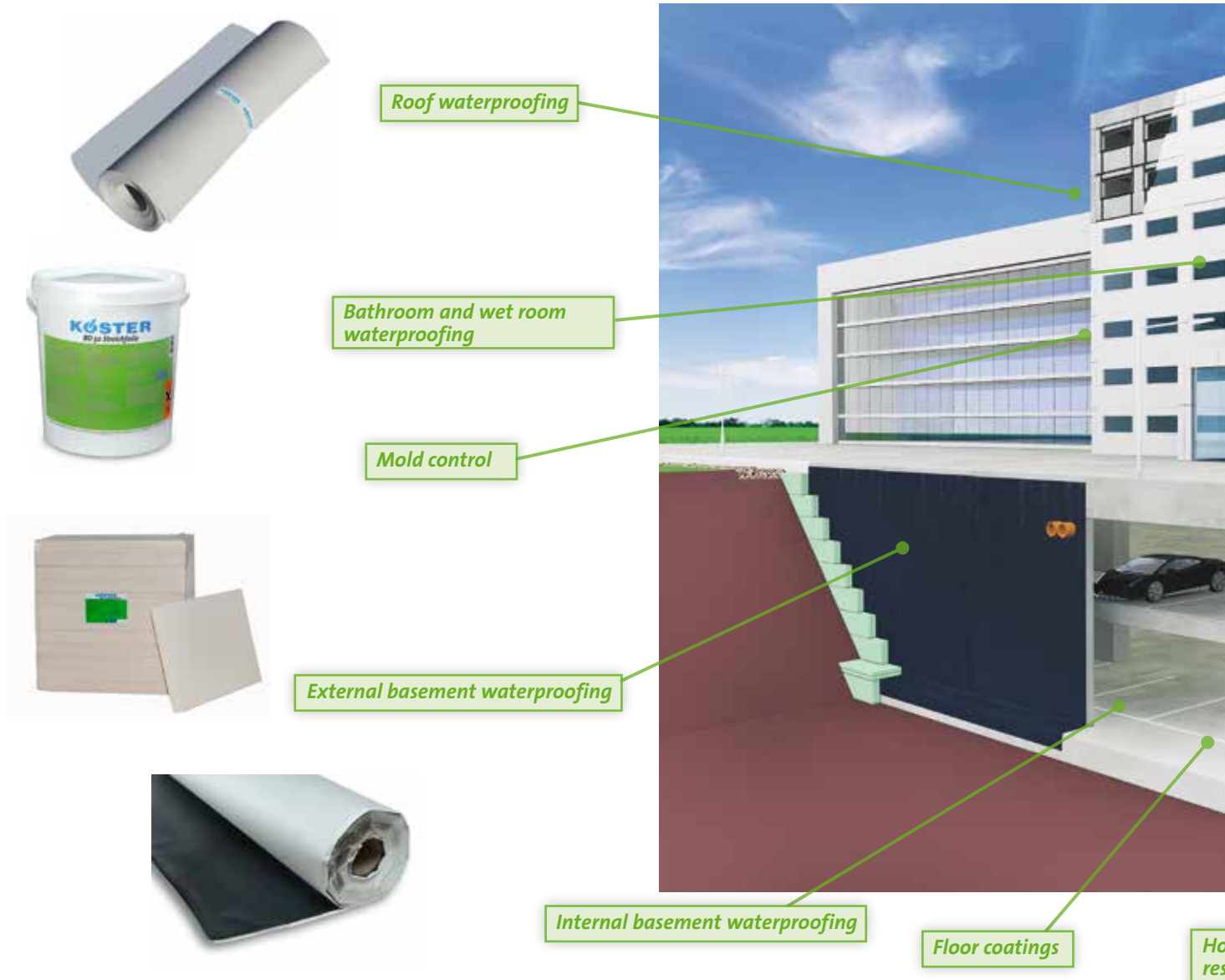
Museum Quarter, Vienna, Austria



Pentagon, Washington D.C., USA

The Waterproofing Specialists

Not always visible, but always present: because the usage of waterproofing in buildings is manifold, so are the solutions that KÖSTER offers. No matter if it is an apartment house, an industrial building, a concrete structure, or a historic building: KÖSTER BAUCHEMIE AG offers a wide range of effective products and systems which guarantee a safe waterproofing - from basement to roof.



Individual waterproofing solutions all over the world



Sewage treatment plant, Istanbul, Turkey

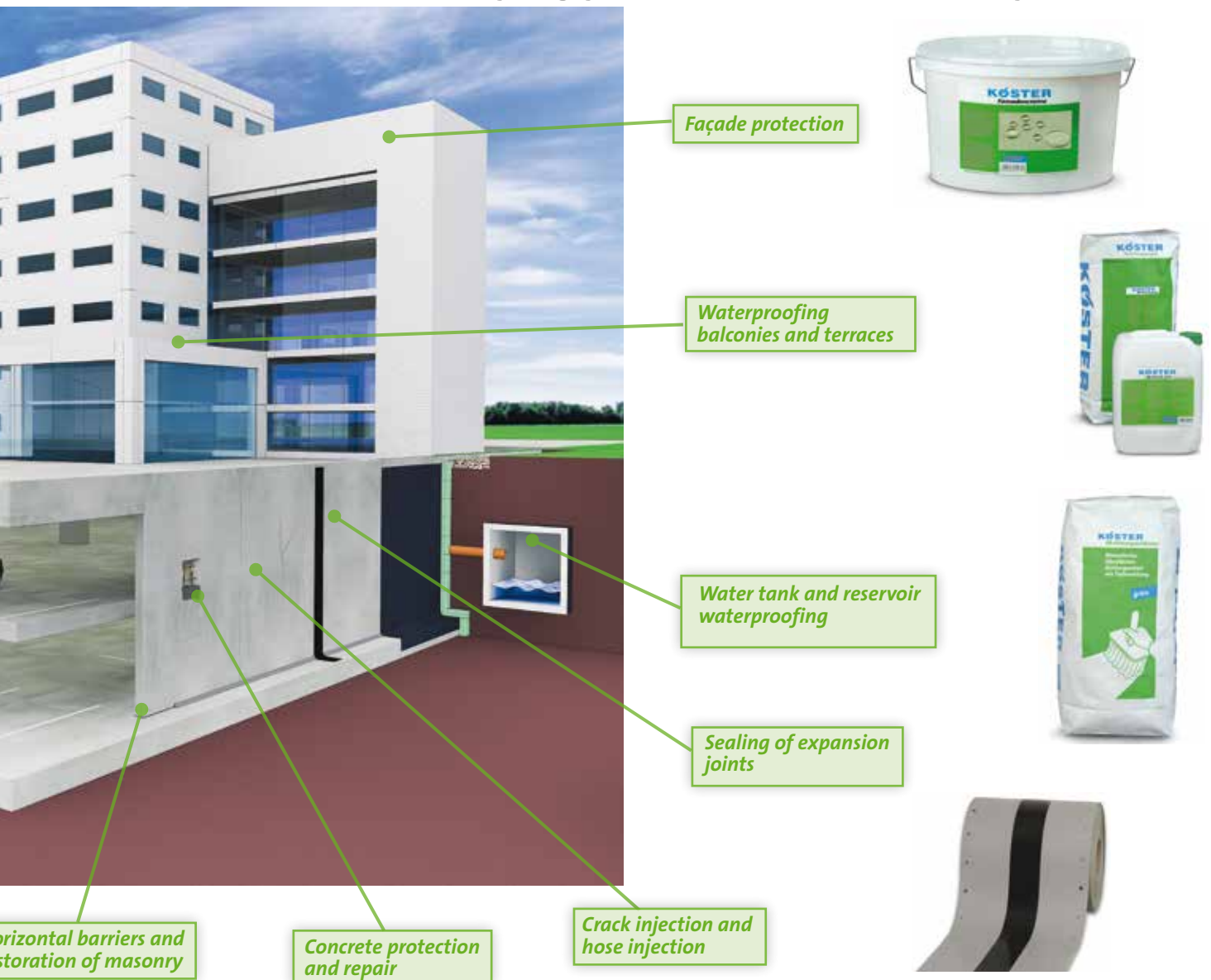


Office building, Tallinn, Estonia



Water power plant, Lithuania

Our core competence: waterproofing from basement to roof



The MGM Grand, Las Vegas, USA



Palm Island Jumeirah, Dubai, United Arab Emirates

Technical training

What is the best waterproofing solution for a specific situation? KÖSTER BAUCHEMIE AG attaches great importance to training in order to get the greatest value for the building owner. Contractors and other interested persons are frequently trained to ensure that they possess in-depth theoretical and practical knowledge about our products and about waterproofing technology in general. Technical training is carried out at the training center in Aurich or wherever it is needed worldwide.

Good waterproofing solutions require analysis of the construction, a professional concept, and the right products.

Technical training at KÖSTER BAUCHEMIE AG in theory....



... and in practice.



Individual waterproofing solutions all over the world



Historic town hall, Potsdam, Germany



Drinking water tank, Tarnów, Poland



Ladawan Palace, Bangkok

Technical advice

We want our partners to benefit from our technical know-how and experience. The distribution of our products via technical consultants ensures that our customers receive the support they need in order to apply our products effectively and properly. That is why our customers worldwide can rely on our advice wherever it is needed:

... personally...



...directly on the construction site...



... and on the phone.



Individual waterproofing solutions: our flexibility is your advantage.

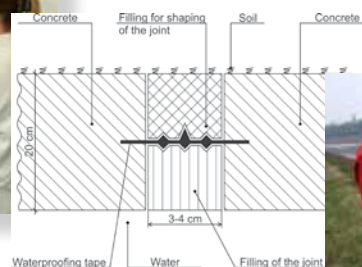
Sometimes waterproofing problems cannot be solved by existing products or methods but need an individual solution. Together with our customers we analyze each situation and then develop a customized solution for their specific problem.



The problem...



... the analysis...



... the solution...



... the execution.



, Thailand



Cooling towers of a power plant, China



Parliament, The Hague, Netherlands

Our approach to quality

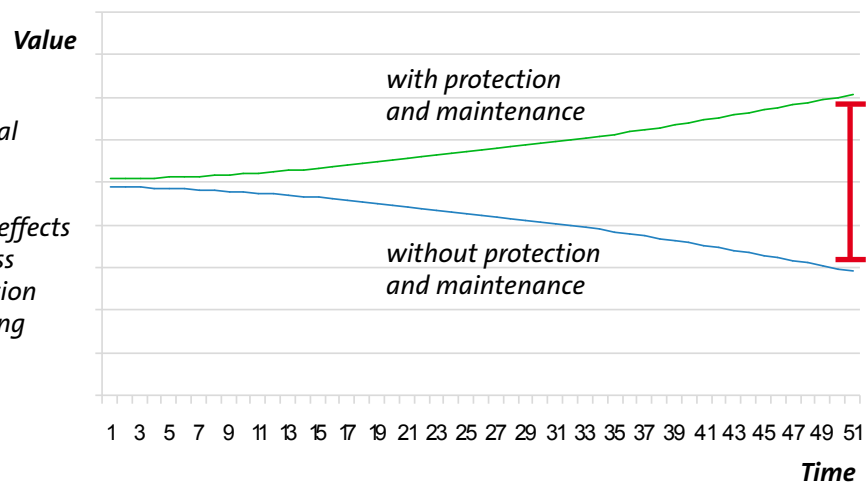


Using high quality materials for the waterproofing of a building will protect the owner from damages and thereby save him immense nuisance and costs. That is why it has always been our policy to offer materials of the highest quality, durability, and performance. KÖSTER has a firm belief that one should never compromise on quality. We aim to develop a strong and lasting relationship with our customers. This commitment to quality does not only apply to our materials but also to our service. This means that all levels of the organization, i.e. research and development, purchasing, administration, production, logistics and sales are all committed to provide quality service to the customer.

KÖSTER is proud to produce its waterproofing and concrete repair systems itself according to German quality standards and using the best raw materials available. The in-house production and R&D guarantees full control of the quality and technical properties of the product. It also gives us the flexibility to adjust the products to specific customer needs. Close communication with our customers leads to new ideas for new solutions and eventually to new products. Our production is certified according to ISO 9001. Our products are frequently tested by independent test institutes.

Waterproofing is the most cost effective way to maintain the value of a building

Why quality? As a general rule, more than 80% of damages to apartment buildings are due to the effects of water. Typically, for less than 5% of the construction cost quality waterproofing can be achieved.



Individual waterproofing solutions all over the world



Empire State Building, New York, USA



Kombank Arena, Belgrade, Serbia



Europa Center, Berlin, Germany

Environmental protection

KÖSTER BAUCHEMIE AG is committed to preserving and protecting the environment. We use state-of-the-art raw materials and production technologies in conjunction with a strong and continuous research and development. Today, this means that most of our materials are solvent-free and formulated to minimize the environmental impact, as well as protect the health of those who

work with our materials. As a member of the German Association of the Chemical Industry (Verband der Chemischen Industrie) we are a part of the world-wide initiative, Responsible Care, which promotes responsible and sustainable practices in the areas of health and environmental protection. Additionally, KÖSTER BAUCHEMIE AG is a member of IBU, a German institute dedicated to sustainable building. As a member, the KÖSTER BAUCHEMIE AG is required to provide full transparency regarding the environmental impact of its products.



Environmental Product Declarations (EPD)

Here at KÖSTER BAUCHEMIE AG we pride ourselves as a socially responsible company with sustainability as one of our main corporate values. We not only offer high quality products which protect and preserve buildings but we also place a high value on environmentally friendly product life cycles. In order to evaluate our products as being ecological, we provide you with the input data of our products in Environmental Product Declarations. These Environmental Product Declarations are in accordance with internationally applicable ISO standards.



Schiphol Airport, Amsterdam, Netherlands



Ice skating rink, Senden, Germany

Range of products

On the following pages, you will find an overview of the KÖSTER product range. Products have been itemized by field of application and include a short product description.

W **Waterproofing systems**

Basement, tank, and area waterproofing

M **Masonry**

IN **Injection systems**

Crack injection and crack repair systems

C **Concrete protection and repair**

Concrete and mortar additives

SL **Self leveling underlayments**

Self leveling mineral underlayments, floor patching materials, corresponding primers

CT **Coatings**

Floor and corrosion protection coatings, moisture control systems

J **Joint sealing**

Joint sealants, joint tapes

B **Wet room waterproofing**

P **Façade protection and paints**

R **Roofing membranes, roof waterproofing**

X **Accessories**



Waterproofing systems

KÖSTER KD System	KÖSTER KD System	Negative side waterproofing against pressurized water	W 219 018	
	KÖSTER KD 1 Base	Fast setting sealing slurry. System component 1 of the KÖSTER KD System	W 211	
	KÖSTER KD 2 Blitz Powder	Stopps flowing water in seconds. Highly reactive powder with a very short reaction time. System component 2 of the KÖSTER KD System	W 512	
	KÖSTER KD 3 Sealer	Low viscosity, deeply penetrating silicifying liquid hardener. System component 3 of the KÖSTER KD System	W 313	
Primers / Surface preparation	KÖSTER Bitumen Primer	Solvent-containing bitumen primer	W 110 010	
	KÖSTER Polysil TG 500	Deeply penetrating primer for damp and salt burdened substrates, immobilizes salts, consolidates sanding substrates	M 111	
	KÖSTER KSK Primer BL	Solvent free, polymer-modified bitumen based strongly adhesive primer for KSK membranes and Polymer Modified Bitumen Coatings	W 120 015	
	KÖSTER Bitumen Emulsion	Solvent-free, odorless, protective coating and primer	W 190 030	
Waterproofing	KÖSTER MS Flex Foil	Very easy to apply, one component, fast curing, highly elastic, UV resistant waterproofing with very good adhesion to numerous substrates	W 200	
	KÖSTER 21	White, 2 component, solvent free, multiple use crack bridging waterproofing, resistant to pressurized water, oil resistant	W 210 020	
	KÖSTER CFR 1	Hot applied, highly elastic bitumen / rubber compound	W 220 023	
	KÖSTER NB 1 Grey	Mineral based, sulfate resistant waterproofing system for positive and negative side waterproofing against pressurized water	W 221 025	
	KÖSTER NB 2 White	White, mineral waterproofing resistant to pressurized water from the positive side	W 222 025	
	KÖSTER NB 1 Fast	Fast curing mineral water proofing resistant to pressurized water	W 223 025	
	KÖSTER NB Elastic Grey	For abrasion resistant, elastic waterproofing of concrete and masonry	W 233 033	
	KÖSTER NB Elastic White	2 component, light colored, elastic mineral waterproofing	W 234 033	
	KÖSTER NB 4000	Two component, crack bridging, mineral thick film waterproofing. Quickly rainproof, can be plastered over	W 236 020	
	KÖSTER KBE Liquid Film	Highly elastic, solvent-free, rubber/bitumen liquid membrane	W 245	
	KÖSTER Bikuthan 2C	2 component polymer modified bitumen thick film sealant with polystyrene light fillers for waterproofing building structures according to DIN 18195, parts 4 through 6	W 250	
	KÖSTER Bikuthan 1C	1 component polymer modified bitumen thick film sealant	W 251 030	
	KÖSTER Deuxan 2C	Crack-bridging, robust, 2 component polymer modified bitumen thick film sealant for waterproofing construction members	W 252 032	
	KÖSTER Deuxan Professional	Crack-bridging, sprayable, non-sagging, robust, 2 component polymer modified bitumen thick film sealant for waterproofing buildings according to DIN 18195, part 4-6	W 256 032	
	KÖSTER BE Rainproof	Liquid accelerator for protecting freshly applied products on the basis of bitumen emulsions from rain	W 330 005	
	Reinforcements	KÖSTER Glass Fiber Mesh	Glass silk fabric for reinforcing waterproofing	W 411
		KÖSTER Flex Fabric	Plastic fabric for reinforcing thin-layer waterproofing	W 450 100



Waterproofing systems

Mortars / Patching materials	KÖSTER BS 1 Bitumen Paste	Bituminous repair compound. Fibrated with permanent plasticiser	W 501 005
	KÖSTER Repair Mortar	Fillet, repair and water-repellent finishing mortar	W 530 025
	KÖSTER Repair Mortar Plus	Fast setting, expanding repair mortar	W 532 025
	KÖSTER WP Mortar	Watertight, trowel applicable, fast setting mineral reprofiling mortar	W 534 025
	KÖSTER Waterstop	Expanding, fast curing plugging mortar for sealing water leakages	W 540 015
Additives	KÖSTER SB Bonding Emulsion	Elasticizing synthetic-dispersion for universal use in mortars, plasters, sealing slurries, and concrete	W 710
	KÖSTER NB 1 Flex	Liquid admixture for KÖSTER NB 1 Grey and KÖSTER NB 2 White	W 721 008
Membranes	KÖSTER Fix-Tape 10 Alu	Cold self adhesive rubber/bitumen sealing tape laminated with a reinforced aluminium foil	W 810 015 AL
	KÖSTER Fix-Tape 15 DS	Double sided cold self adhesive rubber/bitumen sealing tape	W 815 DS
	KÖSTER Butyl Fix-Tape Fleece	Cold self adhesive, fleece laminated butyl waterproofing tape for KÖSTER KSK membrane to plaster transitions	W 815 015 F
	KÖSTER Fix-Tape 15 SY	Cold self-adhesive rubber/bitumen sealing tape	W 815 020
	KÖSTER KSK Alu 15	Cold self adhesive synthetic / bitumen sealing membrane laminated with a reinforced aluminium foil	W 815 096 AL
	KÖSTER KSK SY 15	Cold self adhesive bitumen membrane with HDPE top foil (moisture barrier type A and ground water barrier type T)	W 815 105
	KÖSTER TPO Aqua	Thermoplastic polyolefin waterproofing membrane for drinking water structures	W 815 150 U W A
Accessories	KÖSTER SD Protection and Drainage Sheet 3 - 400	Three-layer, high quality backfill protection and drainage sheet with high compressive strength for KÖSTER waterproofing of building structures	W 901 030
	KÖSTER SD Protection and Drainage Sheet 3 - 250	Three-layer, high quality backfill protection and drainage sheet with high compressive strength for KÖSTER waterproofing of building structures	W 903 030
	KÖSTER Brush for Liquids	Special brush with smooth bristles for the application of liquid materials, e.g. KÖSTER Dachflex, KÖSTER KD 3, etc.	W 912 001
	KÖSTER Brush for Slurries	Special brush with waved bristles for the application of materials with a paste-like consistency, e. g. KÖSTER NB Sealing Slurries, KÖSTER KD 1, etc.	W 913 001
	KÖSTER SD Edge Profile	Finishing profile for protection and drainage sheets (black, t: 12 mm, l: 2 m, 11 holes, height: 82 mm)	W 970 001
	KÖSTER SD Fixing Element	Steel nails and mounting heads for the fixing of protection and drainage sheets.	W 971 001
	KÖSTER Peristaltic Pump	Electrical pump for conveying and spraying liquid and pasty, mineral-, water-, or bitumen based materials	W 978 001
	KÖSTER Service Box	Set of spare parts for the KÖSTER Peristaltic Pump.	W 979 001
	KÖSTER Roofing Nails	For mechanically fixing cold applied self-adhesive waterproofing membranes.	W 981 001

NEW

Masonry

KÖSTER Hydrosilicate Board System	KÖSTER Hydrosilicate Adhesive SK	Adhesive and Spackle for KÖSTER Hydrosilicate Boards	M 170 020
	KÖSTER Hydrosilicate Tapered Board	Mineral hydrosilicate tile system for mold remediation and prevention on interior surfaces (580 x 380 tapers from 60 mm to 20 mm)	M 670 001
	KÖSTER Hydrosilicate Board 25/50 mm	Mineral hydrosilicate tile system for mold remediation and prevention on interior surfaces	M 670 016 M 670 008
Primers/ Surface preparation	KÖSTER Polysil TG 500	Silicifying slurry for filling voids prior to the injection of a damp proof course	M 111
	KÖSTER Mautrol Borehole Suspension	Grey, course plaster key, can be quickly plastered over	M 150 024
	KÖSTER Restoration Plaster Key Coarse	Adhesive and Spackle for KÖSTER Hydrosilicate Boards	M 154 025
	KÖSTER Capillary Rods	Patented injection wick for the uniform distribution of KÖSTER Mautrol Liquid Sealant and KÖSTER Crisin 76	M 963
	KÖSTER Protimeter	For evaluating the surface moisture of construction members.	M 999 001
	KÖSTER Suction Angle	Plastic angle for the pressureless and material saving installation of horizontal barriers against rising damp (wicking moisture) with the KÖSTER Suction Angle System. Re-usable.	M 930 001
Horizontal barriers	KÖSTER Mautrol Liquid Sealant	Silicifying liquid for waterproofing against rising damp	M 241
	KÖSTER Mautrol Liquid Sealant Cartridge	Silicifying liquid for waterproofing against rising damp	M 241 550
	KÖSTER Mautrol 2C	2-component injection liquid for subsequent installation of horizontal barriers and for strengthening and solidifying masonry	M 261
	KÖSTER Mautrol Flex 2C	2-component injection liquid for subsequent installation of damp proof horizontal barriers	M 262 020
	KÖSTER Crisin Cream	Solvent free resin / silane injection cream against rising damp	M 278
	KÖSTER Crisin 76 Concentrate	Concentrated, solvent free synthetic resin against capillary rising moisture in walls, independent of moisture content and salt contamination	M 279
Plasters	KÖSTER Fine Plaster	Fine plaster, area spackle, and base coat mortar in white	M 655 025
	KÖSTER Restoration Plaster Grey	Salt- and moisture resistant restoration plaster for inside and outside use	M 661 025
	KÖSTER Restoration Plaster White	White salt- and moisture resistant restoration plaster for inside and outside use	M 662 025
	KÖSTER Restoration Plaster White/ Fast	Fast setting, white, salt- and moisture resistant restoration plaster for inside and outside use	M 663 030
	KÖSTER Restoration Plaster White/Light	White, light weight restoration plaster for salt- and moisture damaged masonry	M 664 025
	KÖSTER Restoration Plaster Grey/Light	Grey, light, salt-resistant restoration plaster for the repair of moisture and salt burdened substrates	M 666 020
Additives	KÖSTER SB Bonding Emulsion	Elasticizing synthetic-dispersion for universal use in mortars, plasters, sealing slurries, and concrete	W 710
Accessories	KÖSTER Installation Tool for Capillary Rods	Assembly tool for an easy and fast installation of KÖSTER Capillary Rods.	M 931 001
	KÖSTER Extension for Crisin Cream Catridge	Length: 100 cm.	M 932 100
	KÖSTER Drill Hole Cleaner	For cleaning drill holes before inserting the KÖSTER Capillary Rods.	M 933 001



Injection systems

Injection foam	KÖSTER IN 1	Single component PU-injection foam for sealing water-bearing cracks and joints	IN 110	
Injection products	KÖSTER 2 IN 1	Water reactive elastic PU-injection resin for single and two stage injection of dry and water bearing cracks and joints	IN 201	
	KÖSTER IN 2	Elastic 2 component polyurethane injection resin	IN 220	
	KÖSTER IN 3	2 component polyurethane injection resin for structural rebonding	IN 230	
	KÖSTER KB-Pox IN	Epoxy resin for crack injection and saturation for structural rebonding	IN 231	
	KÖSTER IN 4	Flexible, very low viscosity 2 component polyurethane injection resin	IN 240	
	KÖSTER IN 5	Elastic, low viscosity 2 component polyurethane injection resin for crack- and hose-injection	IN 250	
	KÖSTER IN 7	Single component viscoplastic PU-injection foam for the single injection sealing of water-bearing cracks and joints	IN 270	
	KÖSTER PUR Gel	Water activated polyurethane gel for area injections as well as for waterproofing expansion and dilation joints	IN 285	
	KÖSTER Injection Gel G4	Low viscosity acrylic gel for curtain injection and injection into masonry	IN 290 021	
	KÖSTER Injection Gel S4	Acrylic gel for curtain and area injection with adjustable reaction time	IN 294 021	NEW
	KÖSTER Micro Grout 1C	Non-shrinking injection grout for crack and void filling with high final compressive strength	IN 295 024	
	KÖSTER Injection Gel J4	Elastic acrylic gel for joint and void injection with very high adhesion to the flanks of any mineral surface	IN 296 021	NEW
Injection Barrier	KÖSTER Injection Barrier	Ultra fast curing cementitious barrier with high early strength to seal mineral surfaces injection of areas e.g. with KÖSTER Injection Gel G4	IN 501 025	NEW
Accessories	KÖSTER PUR Cleaner	Organic cleaning agent for unreacted polyurethane resins	IN 900 010	
	KÖSTER Masonry Packer 13 mm	Special packer for pressure injections into masonry. (13 x 85 / 115 mm)	IN 901 / 902	NEW
	KÖSTER Impact Packer 12	Plastic packer with cone-head fitting and non-return valve for low-pressure resin injection.	IN 903 001	
	KÖSTER Drive in aid for Impact Packer 12	Plastic cylinder for installing impact packers.	IN 907 001	
	KÖSTER Lamella Impact Packer Adapter	Adapter for connecting KÖSTER Lamella Impact Packers.	IN 908 001	
	KÖSTER Lamella Impact Packer	Impact packer with angled fins for injecting resins, grouts, gels, and horizontal barriers	IN 909 001	
	KÖSTER Lamella Impact Packer Non-Return Valve	Valve for the KÖSTER Lamella Impact Packer	IN 910 001	
	KÖSTER Drive in aid for Lamella Impact Packer	Plastic cylinder for installing KÖSTER Lamella Packer.	IN 911 001	
	KÖSTER Superpacker 10 mm CH	Injection Packer for KÖSTER Injection Resins, Injection Gels, and Mautrol 2K (10 x 85 / 115 mm)	IN 912 / 913	
	KÖSTER Superpacker 13 mm CH	Injection Packer for KÖSTER Injection Resins, Injection Gels, and Mautrol 2K (13 x 85 / 115 mm)	IN 914 / 915	
	KÖSTER Superpacker 13 mm PH	Injection Packer for KÖSTER Injection Resins, Injection Gels, and Mautrol 2K (13 x 85 / 115 mm)	IN 916 / 917	
	KÖSTER One-Day-Site Packer 13 mm CH	Injection Packer for KÖSTER Injection Resins, Injection Gels, and Mautrol 2K (13 x 90 / 120 mm)	IN 918 / 919	
	KÖSTER One-Day-Site Packer 13 mm PH	Injection Packer for KÖSTER Injection Resins, Injection Gels, and Mautrol 2K (13 x 90 / 120 mm)	IN 921 / 922	

CH = cone-head fitting
PH = pan-head fitting

Injection systems

Accessories

KÖSTER Injection Lance 18 mm	Injection lance with pan-head fitting for gel injections. (18 mm x 300 / 550 mm)	IN 923 / 924
KÖSTER Distributor Lance 18 mm	Injection lance with pan-head fitting for gel curtain injections and a guide bar for the lateral distribution of the injection material. German patent, European patent. (18 mm x 300 / 580 mm).	IN 925 / 926
KÖSTER Gel Pump	Electrical 2 component injection pump for the injection of KÖSTER PUR Gel	IN 928 001
KÖSTER Water Hose for PUR Gel Pump	Length: 5 m	IN 928 002
KÖSTER Gel Hose for Gel PUR Pump	Length 5 m	IN 928 003
KÖSTER Manometer for PUR Gel Pump		IN 928 004
KÖSTER Mix head for PUR Gel Pump		IN 928 005
KÖSTER Injection Whip for Gel Pumps	Length: 300 mm	IN 928 006
KÖSTER Slide Coupling for pan-head fitting		IN 928 007
KÖSTER Swivel Joint	Connection between injection whip and slide coupling. Length 30 mm	IN 928 008
KÖSTER 1C Injection Pump	Electrical injection pump for injection of KÖSTER IN resins and installation of horizontal barriers with KÖSTER Mautrol 2C and KÖSTER Mautrol Flex 2C	IN 929 001
KÖSTER Injection Hose	Injection hose for the KÖSTER 1C Injection Pump (length: 5 m).	IN 929 002
KÖSTER Ball Valve	with grip head for the KÖSTER 1C Injection Pump.	IN 929 003
KÖSTER Manometer for the KÖSTER 1C Injection Pump.		IN 929 004
KÖSTER Material Hopper	6l material hopper with sieve for the KÖSTER 1C Injection Pump.	IN 929 005
KÖSTER Coarse Sieve	Coarse sieve for the material hopper of the KÖSTER 1C Injection Pump.	IN 929 006
KÖSTER Fine Sieve	Fine sieve for the material hopper of the KÖSTER 1C Injection Pump.	IN 929 007
KÖSTER Injection Gun	One-handed adjustable high-pressure injection gun for KÖSTER Acrylic Gel Pump and 1C Injection Pump	IN 929 016
KÖSTER Acrylic Gel Pump	Pneumatic pump made of stainless steel for the application of KÖSTER Injection Gel G4	IN 930 001
KÖSTER Loka Hand Pump	Manually operated pump for pumping and injecting grouts	IN 952 001
KÖSTER Hand Pump without manometer	For small injection projects or areas which are difficult to access	IN 953 001
KÖSTER Hand Pump with manometer	For small injection projects or areas which are difficult to access	IN 953 002
KÖSTER Injection Whip	Available length: 500 mm or 300 mm. Threaded connection M10 outside	IN 953 003 IN 953 004
KÖSTER Grip Head	with 4 jaws for cone-head fittings.	IN 953 005
KÖSTER Foot Pump	Foot operated injection pump for the injection of KÖSTER injection resins	IN 958 001
KÖSTER Cleaning Brush	Conical round brush for cleaning voids at cable and pathway penetrations.	IN 959 001
KÖSTER Resin Mixer	Special mixer for resins. Reduces air enclosures. Round connector Ø 12 mm for chuck	IN 988 001



Concrete protection and repair

Primers	KÖSTER Z1	Polymer modified, mineral corrosion protection coating	C 155 001
Main coatings	KÖSTER Z2	Polymer modified, mineral corrosion protection coating	C 255 001
	KÖSTER PSM	High chemically resistant special mortar in the area of pH 0-8	C 280 030
Mortars / Patching materials	KÖSTER Betomor Multi A	Universal filling, levelling and corrosion protection mortar for fast repair of concrete and masonry	C 500
	KÖSTER C-Coat	Filling and levelling mortar as well as shrinkage or blow-hole filler for concrete surfaces	C 510 025
	KÖSTER KB-Fix 1	Fast setting cement for swift installations	C 511 015
	KÖSTER KB-Fix 5	Fast setting cement for swift installations	C 515
	KÖSTER Turbo F	Fine grained, fast setting repair and re-profiling mortar with very early high strength development	C 516 025
	KÖSTER Turbo M	Fast setting, fiber reinforced repair and re-profiling mortar with very early high strength development	C 517 025
	KÖSTER Repair Mortar NC	Fiber reinforced repair, concrete replacement and finishing mortar with high chemical and mechanical resilience	C 535 025
	KÖSTER Sewer and Shaft Mortar	Chemically resistant, fast curing restoration mortar for sewers and shafts	C 590
	KÖSTER Turbo Binding Agent	Fast setting special binding agent for mortars with very high early strength development	C 716 025
	KÖSTER Turbo Plasticizer	Super Plasticiser for the KÖSTER Turbo System	C 717 065
Additives	KÖSTER Turbo Retarder	Additive for the KÖSTER Turbo System. For slowing the setting time of KÖSTER Turbo Mortars to meet individual jobsite requirements	C 718 025
	KÖSTER BDM	Crystallizing integral waterproofing additive for concrete	C 731
	KÖSTER Mortar Boost	Liquid synthetic additive to strongly improve technical features and workability of concrete and mortar systems. Liquid component for KÖSTER Injection Barrier. Additive for KÖSTER Turbo Mortar systems.	C 791 010

NEW



Self leveling underlayments

Primers	KÖSTER VAP I 06	Primer for non-porous substrates	SL 131 009
	KÖSTER SL Primer	Deep penetrating primer for concrete and screed substrates in conjunction with KÖSTER SL floor leveling compounds	SL 189 005
Self leveling underlayments	KÖSTER VGM Fast	Ready to use, fast curing grouting mortar	SL 251 025
	KÖSTER SL Premium	Fast hardening, self-levelling floor screed	SL 280 025
	KÖSTER SL	Fast hardening hydraulic, self-levelling interior floor screed	SL 281 025
	KÖSTER SL Flex	Flexible self-levelling underlayment for wood, and mastic asphalt	SL 284 025
	KÖSTER SL Protect	Protective self-leveling floor with high chemical resistance	SL 286 025

NEW

Coatings

Primers

KÖSTER LF-BM	Universal epoxy primer and bonding agent with excellent adhesion to all mineral substrates	CT 160
KÖSTER Construction Resin	2 component, solvent free universal epoxy primer and bonding agent	CT 165 025
KÖSTER ESD 175	Conductive layer for electrostatic discharge floors in combination with KÖSTER ESD 275 according to the ESD Guidelines	CT 175 008

Coatings / Moisture control systems

KÖSTER CT 121	Primer for trafficable mineral surfaces according to OS 8	CT 121 006	NEW
KÖSTER EM-VS	2 component epoxy-resin coating for light to medium stress applications	CT 210	
KÖSTER CT 221	Self leveling floor coating for trafficable areas according to OS 8	CT 221 025	NEW
KÖSTER VAP I 2000	A system for the control of moisture and pH on concrete floors to avoid osmotic blistering	CT 230	
KÖSTER VAP I 2000 FS	A fast-setting system for the control of moisture and pH on concrete floors to avoid osmotic blistering	CT 233	
KÖSTER VAP I 2000 UFS	Ultra fast setting moisture vapor control system for the prevention of flooring failures such as osmotic blistering and delamination	CT 234	
KÖSTER UC 100	Self-leveling, abrasion resistant, chemically resistant polyurethane cement floor covering	CT 251 026	
KÖSTER UC 200	Self-leveling, temperature resistant, abrasion resistant, chemically resistant polyurethane cement floor covering	CT 252 020	
KÖSTER UC 300	Solvent free top coat for KÖSTER UC 100 and KÖSTER UC 200 and primer for the KÖSTER UC System	CT 253 010	
KÖSTER LF-VL	Self levelling industrial floor coating. Solvent free, pigmented, epoxy based	CT 271	
KÖSTER ESD 275	Self levelling coating for electrostatic discharge floors according to ESD Guidelines	CT 275 026	
KÖSTER PS Flex	Crack bridging, abrasion resistant, and uv-resistant floor coating for interior and exterior use	CT 276 010	
KÖSTER CMC	Solvent free epoxy coating for heavy duty corrosion protection	CT 280 005	
KÖSTER Corrosion Protection	Brush and rollable 2 component solvent free coating for heavy corrosion protection	CT 283 006	
KÖSTER Bridge Coat	Low viscosity epoxy sealant for the mechanical protection of concrete civil engineering structures	CT 284	
KÖSTER VE	Solvent free vinyl ester mortar for heavy duty corrosion protection	CT 286 006	
KÖSTER TS transparent	Transparent surface sealant, brushable, rollable, and sprayable	CT 320	
KÖSTER Color-Chips	Decorative colored chips for broadcasting into KÖSTER LF-VL, KÖSTER EM-VS, and for use in the KÖSTER BTG System	CT 429	
KÖSTER UC Pigment Paste	Pigment paste for coloring KÖSTER UC 100, 200, and 300	CT 451 450	
KÖSTER ESD 475	Self adhesive, conductive acrylic adhesive, 0.06mm total thickness, 9 mm wide, and 33 m long	CT 475 033	
KÖSTER ESD 476	With 1m adhesive copper tape	CT 476 001	
KÖSTER Quartz Sand	Kiln dried quartz sand.	CT 481	



Coatings

<i>Additives</i>	KÖSTER KB-Pox Thickening Agent	Thickening, thixotropizing agent for KÖSTER epoxy resins	CT 764
<i>Accessories</i>	KÖSTER Spiked Roller	For de-airing floor coatings.	CT 914 001
	KÖSTER Gauging rake	For the installation of e.g. KÖSTER SL Products in 0 - 30 mm. Adjustable, steel sheet and gliding vats made steel	CT 915 001
	KÖSTER Resin Roller	Short nap roller for applying thin coatings and sealers.	CT 916 / 917
	KÖSTER Squeegee	For the application of resin based primers. Complete set.	CT 918 001



Joint sealing

<i>Primers / Surface preparation</i>	KÖSTER KB-Pox Adhesive	High performance epoxy adhesive	J 120 005	
	KÖSTER FS Primer 2C	Bonding agent for KÖSTER Joint Sealant FS-V and FS-H for dry and moist substrates	J 139 200	
<i>Waterproofing</i>	KÖSTER Joint Sealant FS-V black	Stiff / creamy 2 component polysulphide joint sealant	J 231 004	
	KÖSTER Joint Sealant FS-H black	Self-levelling, elastic 2 component polysulphide joint sealant	J 232 004	
	KÖSTER Joint Sealant FS-V grey	Stiff / creamy 2 component polysulphide joint sealant	J 233 004	
	KÖSTER Joint Sealant FS-H grey	Self-levelling, elastic 2 component polysulphide joint sealant	J 234 004	
	KÖSTER KB-Flex 200	Permanently plastic, damp and waterproof sealing compound for waterproofing against pressurized water	J 250	
<i>Joint tapes</i>	KÖSTER Quellband	Sodium bentonite based water swellable joint tape	J 270 005	NEW
	KÖSTER Joint Tape 20	Elastic sealing tape for waterproofing joints and irregular cracks	J 820 020	
	KÖSTER Joint Tape 30	Elastic sealing tape for waterproofing joints and irregular cracks	J 830 020	
<i>Accessories</i>	KÖSTER Special Caulking Gun	Caulking gun for installing 530 ml / 850 g KÖSTER KB-Flex 200 Cartridges	J 981 001	
	KÖSTER Connecting Hose and Nozzle for Caulking Gun	Accessories for the application of KÖSTER KB-Flex 200 Sealing Paste with a flexible hose and 45° bend.	J 982 001	
	KÖSTER Special Caulking Gun without extensions	Caulking gun for tubular bags (sausages) and cartridges, e.g. Crisin Cream 600 ml and KB-Flex 200 in 530 ml cartridges.	J 983 001	NEW
	KÖSTER Caulking Gun	For standard 310 ml cartridges, e. g. KÖSTER KB Flex 200 and KÖSTER Crisin 76 Concentrate.	J 989 001	

Wet room waterproofing

Primer	KÖSTER BD 50 Primer	Deeply penetrating bonding agent for waterproofing with the KÖSTER BD 50 System	B 190 005
Waterproofing	KÖSTER BD 50	Solvent-free elastic waterproofing for damp- and wet rooms under tile	B 290 010
Mortars / Patching materials	KÖSTER BD Flexible Tile Adhesive	Single component mineral flexible adhesive for all mineral materials in construction	B 540 025
Accessories	KÖSTER BD Flex Tape K 120	Highly flexible, rubber-like joint sealing tape	B 931
	KÖSTER BD Inside Corner	Elastic formed part for permanent waterproofing of inside corners in combination with waterproofing systems under tile	B 932 001
	KÖSTER BD Outside Corner	Elastic formed part for permanent waterproofing of outside corners in combination with waterproofing systems under tile	B 933 001
	KÖSTER BD Wall Sleeve	Elastic formed part for permanent waterproofing of pipe penetrations in combination with waterproofing systems under tile.	B 934 001
	KÖSTER BD Floor Sleeve	Elastic formed part for permanent waterproofing of floor drains in combination with waterproofing systems under tile.	B 935 001

Façade protection / Paints

Surface preparation	KÖSTER Façade Cleaning Cream	Cleaning agent for mineral surfaces	P 110 005
Façade protection	KÖSTER Façade Cream	Water repellent façade-hydrophobing-cream for mineral building materials	P 200
	KÖSTER Siloxan	Water-repellent facade waterproofing for mineral building materials	P 240 010
	KÖSTER Silicone Paint White	Silicone resin paint for painting exterior or interior, rendered and mineral-plaster covered surfaces	P 260 010
	KÖSTER Acrylic Paint	High quality water thinnable, matt white acrylic façade paint for priming and final coat	P 262 015
	KÖSTER MF 1	Mineral paint in powder form for interior and exterior use	P 280 012

Roofing & Waterproofing Membranes

KÖSTER TPO Membranes are suitable for a variety of installation methods including: mechanical fastening, loose laying with ballast, and full surface adhesion on flat and green roofs. They stand out due to their durability and sustainability as well as through their excellent application and superior mechanical properties. KÖSTER manufactures thermoplastic Polyolefin (TPO) membranes and Ethylene-Copolymer-Bitumen (ECB) membranes. The standard color of the KÖSTER TPO membranes is light grey. The standard color of the KÖSTER ECB membranes is black.

m: for mechanical fastening
l: for loose laying with ballast
b: for bonded application
u: unreinforced, homogenous membrane for creation of drainage and ventilation flanges and corner reinforcements

w: white
f: fleece
fr: improved fire-resistance
sk: self-adhered

	Roofing membrane	Thickness	Width	Usage	Article no.
TPO with embedded glass fleece	KÖSTER TPO 1.5	1.5 mm	1.50 m, 1.05 m, 0.75 m, 0.525 m, 0.35 m, 0.25 m	m,l	RT 815
	KÖSTER TPO 1.8	1.8 mm	2.10 m, 1.50 m, 1.05 m, 0.75 m, 0.525 m, 0.35 m, 0.25 m	m,l	RT 818
	KÖSTER TPO 2.0	2.0 mm	2.10 m, 1.50 m, 1.05 m, 0.75 m, 0.525 m, 0.35 m, 0.25 m	m,l	RT 820
	KÖSTER TPO 2.0 W	2.0 mm	1.50 m	m,l	RT 820 W
Roofing membrane with polyester fleece backing	KÖSTER TPO 2.0 F	2.0 mm	1.50 m, 1.05 m, 0.525 m	m,l, b	RT 820 F
	KÖSTER TPO 2.0 F FR	2.0 mm	1.50 m, 1.05 m, 0.525 m	m,l, b	RT 820 F FR
	KÖSTER TPO 2.0 F W	2.0 mm	1.50 m	m,l, b	RT 820 F W
Self-adhered TPO membrane	KÖSTER TPO 1.5 SK FR	1.5 mm	1.50 m, 0.525 m	sk	RT 815 SK FR
Unreinforced, homogenous TPO	KÖSTER TPO 2.0 U	2.0 mm	0.525 m	u	RT 820 U
ECB membrane with embedded glass fleece	KÖSTER ECB 2.0	2.0 mm	2.10 m, 1.50 m, 1.05 m, 0.75 m, 0.525 m, 0.35 m, 0.25 m	m,l	RE 820
ECB membrane with polyester fleece backing	KÖSTER ECB 2.0 F	2.0 mm	2.10 m, 1.50 m, 1.05 m, 0.525 m	m,l, b	RE 820 F
Unreinforced, homogenous ECB	KÖSTER ECB 2.0 U	2.0 mm	0.525 m	u	RE 820 U

NEW



IBU member



CE certified



Product warranty
up to 25 years



Accessories

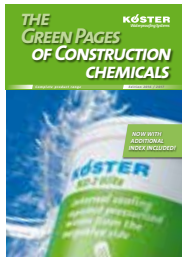
KÖSTER Universal Cleaner	Solvent free cleaning agent for bituminous materials and epoxy resins	X 910 010
KÖSTER Drill Stirrer	Special stirrer for mixing 2-component polymer modified bitumen thick film sealants, e.g. KÖSTER Deuxan 2C and KÖSTER Bikuthan 2C. Round connector Ø 12 mm for chuck	X 911 001
KÖSTER Ring Spanner	For easy opening and closing of 10 l and 30 l jerrycans.	X 916 001
KÖSTER Diagnosis Case	KÖSTER – Salt diagnosis case	X 919 001
KÖSTER Rubber Gloves	Robust, smooth gloves for applying of KÖSTER waterproofing slurries.	X 920 001
KÖSTER Cleaning Tissue	For cleaning tools.	X 985 001
KÖSTER Spatula 20 / 50 mm	For the application of KÖSTER KB-Flex 200 Sealing Paste, etc.	X 986 / 987
KÖSTER Single Paddle Mixer	Electric multi-purpose mixer for materials with low and high viscosity. 1300 Watt, 220 V, stageless adjustable. Delivered including mortar stirrer and disc stirrer.	X 991 001
KÖSTER Double Paddle Mixer	Electric compulsory mixer, especially suitable for paste-like and highly viscous mortars, plasters, adhesives, bitumen, etc. 1400 Watt, 220 V, delivered including mortar stirrer.	X 992 001
KÖSTER Disc Stirrer	For the KÖSTER Single Paddle Mixer. With ring, suitable for the mixing of self-levelling screeds, sealing slurries, injection mortars, etc. Threaded M14 connector	X 996 001
KÖSTER Mortar Stirrer	For the KÖSTER Single Paddle Mixer. Suitable for mixing thick and paste-like materials, restoration plasters, adhesives, mortars, tile adhesives, etc. Threaded M14 connector	X 997 001
KÖSTER Mortar Stirrer Set	For the KÖSTER Double Paddle Mixer. The set consists of one right-handed and one left-handed mortar stirrer.	X 998 001

Technical literature

Website: www.koester.eu

All important information regarding KÖSTER BAUCHEMIE AG can be found on our website. From product information and technical data sheets to our extensive system brochures, product catalogue, and videos – the KÖSTER BAUCHEMIE AG website is your one-stop source for information regarding our product program. Additionally through our contact page, you can find out the contact information of your local sales representative.

The Green Pages of Construction Chemicals



Our product catalog is our most important communication tool and an essential reference for many architects, construction engineers, and applicators in their daily work.

The “Green Pages of Construction Chemicals” contain a comprehensive overview of all fields of applications for KÖSTER products from basement to roof. With its easy to follow format, finding the optimal and complete waterproofing solution for each project is easy.

The KÖSTER System Brochures

Our range of brochures and flyers will help you find additional in-depth information about our products and systems.



Product Videos

How material is applied can greatly influence the quality of a waterproofing. That's why a simple application for a high quality result is always one of the key goals of our product development at KÖSTER BAUCHEMIE AG. Our product videos showcase product attributes as well as application methods and can be found directly on our website.



KÖSTER waterproofing products – guaranteed safe

Decades of experience and the high quality of our products has made us a reliable partner on the construction site. Our wide product range includes well-engineered, patented waterproofing products and systems for every possible problem with pressurized or non pressurized water.

Every KÖSTER product meets state of the art research and development and is subject to permanent product and quality control. Test certificates from numerous institutes confirm the high quality of our waterproofing materials.

KÖSTER waterproofing materials – quality you can rely on.





Service you can depend on

With our service and distribution network in many countries world-wide we can offer you professional advice and technical support immediately and on the spot. Your required waterproofing materials can be delivered promptly and will protect your property efficiently and lastingly.



For further information, please contact:

KÖSTER
Waterproofing Systems



DEUTSCHE
BAUCHEMIE



KÖSTER BAUCHEMIE AG | Dieselstraße 1–10 | D-26607 Aurich | Germany
Phone: +49 (4941) 9709-0 | Fax: +49 (4941) 9709-40 | info@koster.eu | www.koster.eu