

ADHESIVES AND SEALANTS FOR VEHICLE REPAIR, CONSTRUCTION AND HANDCRAFT



KÖMMERLING - MORE THAN JUST A PRODUCT QUALITY & RELIABILITY

KÖMMERLING has been engaged in the development, production and marketing of high-performance adhesives and sealants for more than 100 years.

KÖMMERLING set the standard as long ago as 1949 when it produced the world's first contact adhesive based on synthetic rubber. Further milestones followed in the 50s and 60s in the field of high quality adhesives and sealants for several industrial areas. In subsequent decades KÖMMERLING has continued to expand its product range. On-going developments in, for example, the field of elastic adhesives and sealants based on polyurethane or silane terminated products have led to the establishment of an extensive product range for different applications.

We recognise the need to work together with our customers to develop individual solutions, achieving technical advances in the process. In particular, in the commercial vehicle industry which is one of the core markets of KÖMMERLING, we have developed a comprehensive range of products and system solutions by working in close co-operation with the market leaders in these fields.

In the commercial vehicle sector, KÖMMERLING is well known as a leading expert for sealing and bonding solutions. Our expertise has been acquired from many years of practical experience.

In addition to its headquarters in Pirmasens, Germany, KÖMMERLING has subsidiaries in France, United Kingdom, Russia, USA and China. Innovation and service, combined with a global sales and distribution network make KÖMMERLING the ideal partner for you.





PRODUCT CLASSES



KÖRACOLL
Aqueous dispersion adhesives,
one and two component



KÖRAPLAST
Solvent based PUR adhesives,
one and two component



KÖRAMELT
Thermoplastic and reactive
hot melt adhesives



KÖDITEC / KÖDISIL
Silicone based sealants, good resistance
to UV, temperature and oil



KÖRAPUR
Polyurethane adhesives and sealants,
one and two component



KÖDIPLAST
Butyl sealants



KÖRAPOX
Epoxy resin adhesives and coatings,
two component

KÖRATAC
Cyanacrylate and
polymer adhesives



KÖRAPOP
Polyoxypropylene adhesives and sealants,
one and two component



KÖRAPREN
Solvent based polychloroprene rubber
contact adhesive



KÖRATAPE
Acrylic adhesive tapes,
single and double sided



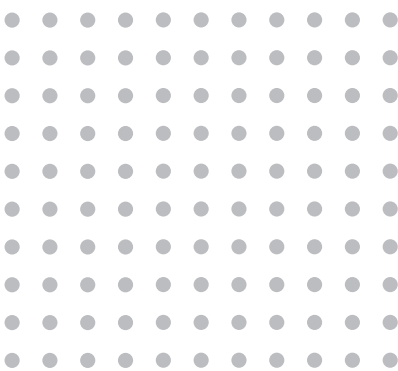
GD
Polysulphide, Polyurethane and
Butyl glass sealants



KÖRABOND
Cleaners and primers for
adhesion improvement



KÖRASOLV
Solvents and cleaners for
surface preparation and dilution



VEHICLE REPAIR

Seam Sealing / Underbody Sealing

Elastic sealing of seams and overlaps on front and rear bumpers, luggage space, passenger cabin, wheel arch, underbody, corrosion protection and stone chip protection

Application: sprayable and spreadable

Körapop 215

Solvent-based, elastic, one component, moisture-curing sealant with higher strength, sprayable, paintable up to 5 days, also wet on wet

Base: MS-Polymer

Körapop 216

Solvent-based, elastic, one component, moisture-curing sealant, sprayable, paintable up to 5 days, also wet on wet

Base: MS-Polymer

Körapop 316

Solvent-free, elastic, one component, moisture-curing sealant, sprayable, paintable up to 5 days, also wet on wet

Base: S-PUR

Adhesives / Sealants

Adhesives and sealants for elastic and non-ageing bondings and sealings in interior and exterior areas as well as for elastic bonding with low mechanical stress

Körapur 115 / Körapur 125

Low solvent content, elastic, moisture-curing adhesives / sealants, spreadable / mouldable, paintable

Base: Polyurethane

Körapop 225 / Körapop 315

Solvent-free, elastic, moisture-curing adhesives / sealants, spreadable / mouldable, paintable (wet on wet)

Base: MS-Polymer / S-PUR



VEHICLE REPAIR

Elastic Adhesives

For durable, elastic bonding of different materials to compensate movement forces and thermal differences, high strength, additional sealing character, 1-component, moisture-curing

Körapur 140

Low solvent content, elastic adhesive, moisture-curing
Base: Polyurethane

Körapop 240

Solvent-free, elastic adhesive, moisture-curing
Base: MS-Polymer

Structural Adhesives

Durable, high-strength bondings of different materials, 2-component, available in different curing times

Körapox 565

Pasty reaction adhesive for bonding different metals, such as aluminium or steel
Base: Epoxy resin

Körapur 666 / Körapur 840

Pasty reaction adhesive for bonding of metals, wood, PVC und GRP
Base: Polyurethane

Körapur 784

Pasty reaction adhesive for bonding different plastics, such as ABS, rigid PVC, GRP
Base: Polyurethane

Körapur 790

Firm reaction adhesive for bonding steel, aluminium, rigid PVC and GRP
Base: Polyurethane



VEHICLE REPAIR

Laminating Adhesives

For interior applications, such as the bonding of headliners, carpet and textile coverings, leather, foams, PVC, etc.

Körapren FU 36

Solvent-based contact adhesive for universal use
Base: Polychloroprene

Köraplast SF

Solvent-based contact adhesive for universal use
Base: Polyurethane

Köracoll 3460

Solvent-free, 1-component dispersion adhesive
Base: Polyurethane

Köratac TL 500

Solvent-based, universal reaction adhesive, moisture-curing
Base: Polyurethane

Köratan WS 986 S

Solvent-based, sprayable adhesive for universal use
Base: Styrene rubber

Duroplastic, all-purpose Sealants

For the sealing of joints, gaps, cable runs, windows and tailboards, etc.

Ködiplast CT 100

Removable sealant
Base: Butyl rubber

Ködiplast CS

Pasty sealant, can be applied with a spatula
Base: Butyl rubber



MARINE

Adhesives and Sealants for Marine applications

Durable products, especially designed for repairs of ships, boats and rubber dinghies

Körapur 925 Marine



Elastic adhesive and sealant for universal use in ship and boat repairs, 1-component, moisture-curing, meets the requirements of the International Maritime Organization

Base: Polyurethane

Körapur 940 Marine



Elastic adhesive for ship and boat repairs, 1-component, moisture-curing, meets the requirements of the International Maritime Organization

Base: Polyurethane

Körapop 954 Marine

Elastic, solvent-free adhesive for ship and boat repairs, ideal for exterior applications, can also be used as adhesive for mineral glass

Base: MS-Polymer

Körapur 666 / Körapur 840



High-strength structural adhesives, 2-component, available in different curing times, meet the requirements of the International Maritime Organization

Base: Polyurethane

Köraplast SF / Neocolle hell

Solvent-based rubber adhesives for the repair of rubber dinghies

Base: Polyurethane / Polychloroprene



CONSTRUCTION AND HANDCRAFT

Joint Sealants

For permanently elastic and non-ageing sealings in indoor and outdoor areas, such as sealing of cracks, connection and movement joints or window sealings

Körapur 35 N

Low solvent content, elastic sealant, moisture-curing, paintable
Base: Polyurethane

Körapop 223

Solvent-free, elastic sealant, moisture-curing, paintable (up to 5 days)
Base: MS-Polymer

Ködisil A

Solvent-free, moisture-curing, neutral curing, elastic sealant
Base: Silicone rubber

Ködisil N

Solvent-free, moisture-curing, neutral curing, elastic sealant
Base: Silicone rubber

Adhesives / Sealants

Adhesives and sealants for various applications, for elastic and non-ageing sealings in interior and exterior areas as well as for elastic bondings with low mechanical stress

Körapur 115 / Körapur 125

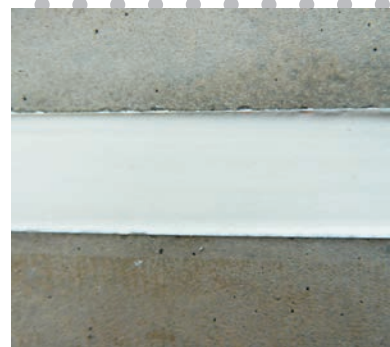
Low solvent content, elastic, moisture-curing adhesives / sealants, spreadable, paintable
Base: Polyurethane

Körapop 225 / Körapop 315

Solvent-free, elastic, moisture-curing adhesives / sealants, spreadable, paintable (wet on wet)
Base: MS-Polymer / S-PUR

Körapop 255

Plasticizer-free, elastic, moisture-curing adhesive / sealant, non-staining, e. g. for bondings of marble
Base: MS-Polymer



CONSTRUCTION AND HANDCRAFT

Structural Adhesives

Durable, high-strength bondings of different materials, 2-component, available in different curing times

Körapur 666 / Körapur 840

Pasty reaction adhesive for bonding of metal, wood, PVC, GRP suitable for corner bondings
Base: Polyurethane

Körapur 784

Pasty reaction adhesive for bonding different synthetic materials, such as ABS, rigid PVC, GRP
Base: Polyurethane

Körapur 790

Firm reaction adhesive for bonding of steel, aluminium, rigid PVC and GRP
Base: Polyurethane

Körapox 565

Pasty reaction adhesive for bonding different metals, such as aluminium or steel
Base: Epoxy resin

Assembly adhesives

For bonding of wood, rigid PVC, mineral substrates, synthetic materials, metals, drywalls, chipboards and sheets, high initial tack

Körapop 330

Very high initial tack, moisture-curing, solvent-free, for e. g. mirror bondings
Base: S-PUR

Köراتان MK 182

Solvent-based, toluene free, high initial tack , e. g. for mirror bondings
Base: Styrene rubber

Körapur 280 F

Solvent-free, moisture-curing, fast curing, e. g. for the bonding of polystyrene-foamed material,
Base: Polyurethane



CONSTRUCTION AND HANDCRAFT

Adhesives for EPDM foils

For the bonding of EPDM and butyl foils to construction materials, such as concrete, brickwork, wood, aluminium, steel, bitumen

Köراتان UK 996 / Köراتان UK 997

Solvent-based contact adhesives, sprayable and spreadable
Base: Styrene rubber

Köراتان UK 1000

Solvent-based, very good adhesion to different EPDM types
Base: Styrene rubber

Ködisil UK 1200

Solvent-free, moisture-curing
Base: Silicone rubber

Welding agents

For durable bondings of thermoplastics

Köراتاک HF 300 / Köراتاک HF 303

Solvent-based adhesives for fast and safe bondings of rigid PVC, such as gutterings, profiles, moulded parts, cable channels or plastic sheets
Base: Vinyl chloride

Köراتاک DF 841

Solvent-based adhesive for fast and safe bondings of plasticised PVC, such as tank sealing foils, pond or roof foils
Base: Vinyl chloride

Köراتاک AK 698

Solvent-based adhesive for fast and safe bondings of ABS materials to each other as well as to wood, paper, paperboard, felt and textiles
Base: Synthetic resin



AUXILIARIES

Cleaning agents

Products for cleaning and degreasing

Körasolv range

Different types of solvent-based cleaning agents

Köraclean 7341

Water-based cleaning agent for universal use

Köraclean RP 200 / Köraclean RP 201

Special cleaning agent for rigid PVC, white and coloured, e. g. for window frames

Primer

Products for substrate pretreatment

Körabond range

Primer for different materials, such as metals, varnishes, plastics and absorbent substrates

Köratan UK 998 / Köracoll 2010

Primer for self-adhesive bitumen and butyl sheetings, solvent-based / solvent-free
Base: Styrene rubber / Acrylate

Processing equipment

Köratool AM 10

For modelling and smoothing applied sealants

Köratool HT

Cleaning tissues for cleaning of surfaces, tools and hands



KÖMMERLING WORLDWIDE



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