



Cold- and warm processed anti-corrosion tapes for pipe covering

Kebu CORROSION PROTECTION

 <p>Kebu-Tape</p>	 <p>Plast Mastic</p>	 <p>Bitumen-Tape</p>	 <p>Primer</p>	 <p>Single-Tape-System</p>
 <p>Two-Tape-System</p>	 <p>PVC Insulation Tape</p>	 <p>PE Tape</p>	 <p>Butyl-Kitt</p>	



Building



Civil Engineering



Water



SHK



District heating



TYPE SELECTION



Kebu-Tape

Fields of application

Suitable for above-ground metallic components, grounding of lightning conductors and wooden poles; also suitable to a limited extent for use for protection of buried pipelines

Material

Technical Vaseline with mineral fillers and synthetic carrier

Properties

Cold-processed anti-corrosion tape; continuous operating temperature up to 30 °C

Sizes

Roll length 10 m / width 50, 100 mm; Special lengths and widths on request



Kebu Petro-Tape A303

Fields of application

Suitable for coating steel pipes and subsequently coating the area of welded seams on steel pipelines with factory coating, also for coating fittings and flange connections with Kebu Plast Mastic and Rockshield PP 500/1000

Material

Polyolefin modified petrolatum, synthetic fiber inlay and laminated PE tape

Properties

Cold-processed anti-corrosion tape; load class A 30; good adhesive strength and elasticity as well as increased drip resistance; PE tape with high diffusion density to prevent the plastic compound from being rinsed out as a result of changes in the ground water; maximum continuous operating temperature up to 30 °C

Sizes

Roll length 10 m / width 50, 100, 150, 200, 250 mm



Kebu Plast Mastic

Fields of application

Filling compound based on petrolatum to fill in cavity-endangered areas, for example before wrapping valves and flanges with petrolatum tapes

Material

Industrial petroleum; fillers; fibers

Properties

Cold-processed mastic; plasticizable, duroplastic; continuous operating temperature up to 30 °C

Sizes

PE bag 0.5 kg; box 7.5 kg; box 12.5 kg



Kebu Bitumen-Tape Special

Fields of application

Suitable for subsequent coating of factory-coated pipes and pipe fittings. Also suitable for steel pipelines & pipe fittings.

Material

Modified bitumen with pre-impregnated synthetic fabrics

Properties

Warm-processed anti-corrosion tape; high degree of softening; low breaking point; maximum continuous operating temperature up to 30 °C

Sizes

Roll length 10 m / width 100, 150, 200, 250 mm



Kebu Bitumen-Tape GW

Fields of application

Suitable for subsequent coating of factory-coated pipes and molded pipe parts. Also suitable for coating steel pipelines, pipe fittings and repair spots where mechanical damage to the factory coating has occurred.

Material

Modified bitumen with pre-impregnated glass fabrics

Properties

Warm-processed anti-corrosion tape; High degree of softening; Low breaking point; Maximum continuous operating temperature up to 30 °C

Sizes

Roll length 10 m / width 100, 250 mm; other widths on request



Kebusol-Primer B III

Fields of application

Primer for Kebu Bitumen-Tape Special and Kebu Bitumen-Tape GW; suitable for steel and other metal surfaces, also for factory coatings made of PE, PP, EP and PUR

Material

Adhesion promoting, solvent-based primer based on bitumen and unsaponifiable resins

Properties

Drying time approx. 3-5 minutes (depending on weather conditions)

Sizes

Container 1l; 5l; 10l



Kebulen-Tape B 80-C

Fields of application

Suitable for coating steel pipes and subsequently coating the area of welded seams on steel pipelines with factory coating.

Material

Co-extruded three-layer tape on a butyl rubber basis; backing material polyethylene

Properties

Single tape system, cold-processed anti-corrosion tape; Load class C 50 in a 4-layer application or B 50 in a three-layer application in combination with Kebutyl primer K III; Fully weldable; Compatible with factory coatings made of PE, PP, epoxy resin, PU and bitumen; Operating temperature up to 50 °C; Black or yellow

Sizes

Roll length 15 m / width 30, 50, 100 mm;

Black additionally roll length 50 m / width 100 mm



Kebutyl System B 30

Fields of application

Suitable for coating steel pipes, also subsequent coating of the area of welded seams on already factory coated steel pipes

Material

Consisting of Kebulen-Tape 1,5 and Kebulen-Tape PE 0.40 or PE 0.25, Kebutyl-Primer K III

Properties

Cold-applied two-tape corrosion protection system; continuous operating temperature up to approx. 30 °C

Sizes

See Kebulen-Tape 1.5, Kebutyl-Primer K III, Kebulen-Tape PE 0.40 / 0.25



Kebulen-Tape 1.5 / 1.5 H / 1.2 H

Fields of application

Inner layer of Kebutyl Systems

Material

Butyl rubber basis

Properties

Welded in overlap area; compatible with factory coatings made of PE, PP, epoxy resin, PU and bitumen; operating temperature up to 50 °C;

Sizes

Roll length 10 m / width 30, 50, 100 mm;
Roll length 5 m / width 30, 50 mm



Kebulen-Tape PE 0,40 / 0,25

Fields of application

Outer layer of Kebutyl System B 30

Material

One-sided, self-adhesive plastic tapes on polyethylene-basis

Properties

High moisture impermeability; excellent specific wrap resistance; elastic and stretchable

Sizes

Roll length 10 m / width 30, 50, 100 mm



Kebutyl-Primer K III

Fields of application

Primer for Kebulen-Tape B 80-C and Kebutyl Systems; suitable for steel and other metal surfaces, as well as for factory coatings made of PE, PP, EP and PUR

Material

Adhesion-promoting primer made of butyl rubber and unsaponifiable resins in an organic solvent

Properties

Drying time: approx. 3-5 minutes (depending on weather conditions)

Sizes

Container 1l; 5l



Kebu PVC Insulation Tape

Fields of application

Especially suitable for insulation and bundling wires, repairing damaged insulation, and marking of wires

Material

Adhesive tape with adhesive layer based on synthetic rubber in black, red, blue, white, yellow, brown, green, grey, and transparent

Properties

Excellent electrical insulation; good adhesion; elastic; UV-resistant; moisture-resistant; waterproof; solvent-resistant; self-extinguishing

Sizes

Roll length 10 m / width 15, 19, 50, 100 mm



Kebutyl-Putty

Fields of application

Suitable for repairing damaged areas on factory PE-coated steel pipes and for filling cavity-endangered areas

Material

Butyl rubber-based mastic; permanently plastic

Properties

Permanently plastic; does not harden; can be shaped by hand

Sizes

Roll 2 m x 40 mm x 5 mm; bolt/bar 1 kg



Kebu Repa-Tape

Fields of application

All-purpose sealing tape

Material

Tape made of a self-adhesive compound (butyl) and weather-resistant aluminium-PET composite film

Properties

Bitumen-free; high tear resistance; excellent adhesive strength

Sizes

Roll length 10 m / width 50, 75, 100, 150, 300 mm



AVAILABLE ONLINE | WWW.PSI-PRODUCTS.COM



Product data sheet



Installation



Certificates



Tender text



Type selection



Application matrix



SUITABLE ACCESSORIES

Kebumat ST



Kebumat GR



Rockshield PP 1000



CERTIFICATES

To offer our customers the best possible quality and service, we are organized according to DIN EN ISO 9001:2015 and have this continuously checked and certified.

CERTIFICATE ISO 9001:2015

This certification documents our conformity of the quality management system

AEO CERTIFICATE

Authorized Economic Operator "AEOC (customs simplification)"

Corrosion and pipe protection



DVGW TYPE EXAMINATION CERTIFICATE; DIN 30672, DIN EN 12068

- Kebu Petro-Tape A303, A 30
- Kebu Bitumen-Tape Special, B 30
- Kebu Bitumen-Tape GW, B 30
- Kebulen System B 80-C, B 50 / C 50
- Kebutyl System B 30