Terodicht-elastic

Sealant for Sealing Rubber-Seated Vehicle Glazing

Basis: Artificial Resins / Synthetic Rubber Status: 2002-05-24



Teroson

Product Description

Terodicht-elastik is an air drying sealant paste based on artificial resins/synthetic rubber with a low solvent content. The black sealant exhibits excellent sag resistance and adhesion to damp glass (important for sealing leaking windshields). When the solvents have evaporated, the remaining material is permanently plastic, resistant to ageing and weathering, with good sealing properties at joints between window frames, rubber window mouldings and vehicle windshields.

During extreme buckling of the vehicle there will be a splitting of the bead rather than a loosening from the substrates due to the low cohesion of the sealant compared to its good adhesion. The permanent tack of the material will cause the bead to immediately re-close and join after pressure is applied.

Application Areas

Terodicht-elastik is used for sealing rubber-seated front, side and rear screens on vehicles.

Sealing is normally performed between the rubber moulding and the window frame and also between the rubber moulding and the glass. Terodicht-elastik may also be used for sealing metal overlaps when a plastic sealing is required which shall not be painted.

Technical Data

Colour: black

Odour: smells of petrol

Consistency: paste

Density: approx. 1.5 g/cm³ Solids: approx. 87 %

Sag resistance: good

In service temperature range: -30°C to 80°C Short exposure (up to 1h): 100°C

Preliminary remark

Prior to application it is necessary to read the Safety Data Sheet for information about precautionary measures and safety recommendations. Also, for chemical products exempt from compulsory labelling, the relevant precautions should always be observed.

Pretreatment

The surfaces to be sealed must be dry and free from adhesion-inhibiting components or residues of dirt. A certain amount of moisture has no adverse affect on the adhesion. Prior to sealing leaking screens, though, water standing in the mouldings should be blown out with compressed air.

Application

Terodicht-elastik is applied from nozzle cartridges using standard commercial compressed air or hand guns. The following guns from the Teroson range may be used for example:

Teroson-Hand Gun 340
 Art. No. 121.39 V

Terodicht-elastic / Edition 3 Status: 2002-05-24 Page 1 of 2

Teroson-Staku Hand Pressure Gun
 Teleskop Gun Power-Line
 Teleskop Gun Multi-Press
 Art. No. 167.65 Y
 Art.-No. 141.84 S
 Art. No. 195.51 B

Terodicht-elastik is applied in such a way that all cavities are completely filled, whilst not injecting too much sealant into the joints. After sealing, the rubber moulding must be in full contact with the vehicle body and the glass. It is unavoidable that some excess material will be squeezed out of the joints in the process. This bulk of excess material must not be removed with solvents, but rather be taken off roughly with a wooden spatula or dusting paper before it dries. The more material that can be removed this way the easier the final cleaning will be.

The remaining film is removed by means of a domestic window cleaner. Make sure not to clean off too much material out of the joints, whilst the sealant on the other side is completely covered by the lip of the moulding to avoid attraction of dust.

Storage

Frost-sensitive no

Recommended storage temp. 10°C to 25°C

Shelf-life 12 months in original packaging

Packaging

 Tube (Blister pack*)
 75 ml
 Art.-No. 128.91 M (D/GB/F/NL)

 Cartridge
 310 ml
 Art.-No. 128.79 Z (D/GB/F/NL)

Cartridge 310 ml Scandi-Code 241

Cartridge 310 ml Art.-No. 145.69 L (E/P/I/GR)

Hazard Indications/

Safety Recommendations/ see Safety Data Sheet

Transport Regulations

Important

The above data, particularly the recommendations for application and use of our products are based on our knowledge and experience. Due to different materials and conditions of application which are beyond our knowledge and control we recommend strongly to carry out sufficient tests in order to ensure that our products are suitable for the intended processes and applications. Except for wilful acts any liability based on such recommendations or any oral advice is hereby expressly excluded.

This Technical Data Sheet supersedes all previous editions.

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Terodicht-elastic/ Edition 3 Status: 2002-05-24 Page 2 of 2

^{*} Blister pack uses name Vehicle Window Sealant