

Terostat-II spritzbar

Permanently Plastic Gun-Grade
Body Sealant

Basis: Synthetic Rubber

Status: 2002-05-23

Product Description

Terostat-II spritzbar, is a solvent containing, gun-grade One-Component Sealing material based on synthetic rubber. After complete solvent evaporation, Terostat-II spritzbar is a permanently plastic material with good aging and weather resistance and excellent sealing properties. The drying time of Terostat-II spritzbar is dependent on ambient temperature and the thickness of the applied layer. After the product has fully dried, the properties of Terostat-II spritzbar correspond to the properties of Terostat-II.

Application Areas

Terostat-II spritzbar is a universal sealing product and is used for sealing bodyparts such as fenders, wire holes, boot and floor panels, overlapping sheet metal panels, trim ships etc. of cars, trailers and other automotive vehicles.

Technical Data

Colour:	dark grey
Odour:	petrol
Consistency:	paste form
Density:	1.4 g/cm ³
Solids:	approx. 84 %
Press viscosity	ca. 85 g
Equipment:	extrusion viscosimeter
Nozzle:	4 mm Ø
Pressure:	2 bar
Flow rate:	30 s
Temperature:	20°C
Sag resistance:	good
In service temperature range:	-30°C–80°C
Short exposure (up to 1 hr.):	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 labeling, the relevant precautions should always be observed.

Cleaning

Substrates should to be clean, dry and free from oil, grease and loose particles. For cleaning, cleaner FL is recommended.

Minimal quantities of oil and grease will be absorbed by Terostat-II spritzbar.

Application

For dispensing of Terostat-II spritzbar it is recommended to use either the manual Teroson dispensing guns or the pressure operated Telescopic dispensing guns Power-Line or Multi-Press. When using the air pressure operated equipment, an application pressure of 3–4 bar is required.

Open the cartridge by cutting off the tip using an appropriate knife. Screw on the supplied nozzle and cut the nozzle as required to achieve the desired bead size. Apply Terostat-II spritzbar to the joint or seam in the required quantity by holding the dispensing nozzle close to the seam such that the material will be slightly pressed into the seam or joint.

In case the cartridge is not entirely empty, the material may be stored for a certain period with the nozzle fitted if:

- a bead of product is pressed out protruding the nozzle approx. 100 mm and is left to dry. For re-use simply pull the dried material out of the nozzle. Fresh material can then be dispensed.
- the nozzle hole is closed with a plug of Terostat-II, -VII or -IX.

Cleaning

Excess material may be simple dabbed off with either dried Terostat-II sprayable or other plastic sealing material such as Terostat-II, -VII or -IX.

Important

As long as Terostat-II spritzbar has not fully dried, the product remains ropy material. Dabbing off excess material may lead to difficulties. It is recommended to remove the most of the excess material using a spatula first and leave the remaining thin layer to dry. Thereafter, it can be easily dabbed off.

Storage

Frost-sensitive	no
Recommended storage temp.	10°C to 20°C
Shelf-life	12 months

Packaging

Cartridge	310 ml
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Hazard Indications/

Safety Recommendations/

Transport Regulations

see Safety Data Sheet

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.

Germany:

Henkel KGaA
D-40191 Düsseldorf
Telefon (06221) 704-0
Telefax (06221) 704-698

UK:

Henkel Loctite Adhesives Ltd.
Watchmead
Welwyn Garden City
Herfordshire AL 7 1 JB
Telephone (01707) 35 88 00
Telefax (01707) 35 89 00