

TEROSON RB 1060

July 2013

PRODUCT DESCRIPTION

TEROSON RB 1060 provides the following characteristics:

Technology	Bodywork Sealant for Seam Sealing, Strong Adhesion
Base	Synthetic Rubber

TEROSON RB 1060 is a solvent containing, sag resistant sealant based on synthetic rubber. Because of this combination of solvents and synthetic rubber and despite its rapid skinning, the product can be smoothed down for a period of 15 to 30 minutes after application and can be passed through drying ovens at a maximum temperature of 90°C without blistering. The product can be painted with 2-component paints only after full hardening, but painting with synthetic resin paints is possible immediately if the associated increase in drying time is acceptable. TEROSON RB 1060 adheres very well to bare, primed and painted sheet steel. Painting is possible under the following conditions:

- allow minimum 16 hours drying of the sealant
- apply a fine paint mist prior to final painting
- final painting only after beginning of drying of the pre-painting.

APPLICATION AREAS

TEROSON RB 1060 is used as a bodywork sealant in garage workshops. The material is particularly suitable for use on visible joints on exterior bodywork which are to be painted against ultraviolet-radiation.

TECHNICAL DATA

(Typical Test Results)

Colour	beige
Odour	smells of white spirit
Consistency	paste
Density	approx. 1.33 g/cm ³
Solids	approx. 73 %
Sag resistance	very good
Smoothing capability	good, with Teroson FL
Skin formation time*	3 to 5 min
Full drying*	24 to 48 hrs
coating thickness	3 mm
Aging resistance	good
In service temperature	-30 to 80 °C
short exposure (up to 1h)	100 °C

* = 23 °C, 50 % rh

PRELIMINARY STATEMENT

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.

Application

When applying TEROSON RB 1060 from nozzle cartridges, the cartridge nipple should be cut off above the thread and the nozzle should be screwed on and cut at an angle to the required aperture. The cartridge is placed in the Teroson gun (manual, Staku or Telescope Pistol Power-Line) and the nozzle is passed along the joint at close proximity so that the sealant is injected/applied under contact pressure.

Unfinished cartridges can be kept for a certain length of time with the nozzle fitted if:

- a bead of approx. 10 mm length is pressed out and allowed to solidify; for re-use, the solidified material is simply pulled off and discarded - fresh sealant will then be pressed out
- the nozzle hole is blocked off with a plug made of Terostat II, VII or IX.

Any necessary smoothing or wiping with a brush or trowel should preferably be performed before the end of the skinning period.

STORAGE

Frost sensitive	no
Recommended storage temperature	10 to 25 °C
Shelf life	12 months in original packaging

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Henkel AG & Co. KGaA

D-40191 Düsseldorf, Germany
Phone: +49-211-797-0
www.henkel.com

Henkel Central Eastern Europe GmbH

A-1030 Wien, Austria
Phone: +43-1711-040
www.henkel.com

Henkel & Cie AG

CH-4133 Pratteln, Switzerland
Phone: +41-61-825-7000
www.henkel.com

