

Teroson RB 274

July 2013

PRODUCT DESCRIPTION

Teroson RB 274 provides the following product characteristics:

Technology	Butyl Rubber
Product Type	Sealant
Application	Assembly
Appearance	White
Consistency	Plastic, Adhering

Teroson RB 274 is a white, high quality, pressure sensitive sealing tape based on butyl rubber with plasto-elastic properties and high recovery.

The material demonstrates good aging resistance and extensive UV resistance as well as strong tackiness.

Application Areas:

Teroson RB 274 is mainly used in the manufacture of caravans for sealing outer panelling overlaps, decorative and covering trims as well as rubber mouldings against the outer panelling. Larger mouldings should additionally be fixed mechanically despite of the strong tackiness of Teroson RB 274.

TECHNICAL DATA

Density, g/cm ³ :	approx. 1.45
Solids, %:	100
Penetration (cone 150 g, 6 s, 23°C), mm:	approx. 50 1/10
Cold flow:	none
Paint compatibility:	can be painted
In service temperature range, °C:	-40 to 90
Short exposure (up to 1 h), °C:	200

DIRECTIONS OF USE

Preliminary statement:

Prior to application it is necessary to read the **Material 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.

Pre-Treatment:

The substrates must be clean, dry, oil and grease free.

Application:

Teroson RB 274 is cut to the required length and then applied to the mouldings and profiles to be sealed and lightly pressed on. We recommend to leave the release paper on the sealing strip as protection against contamination. In addition, an unwanted stretching of the strip during unrolling can be prevented. Prior to mounting the coated parts the release paper will be pulled off, the parts are put on, evenly pressed on and mechanically fixed.

STORAGE

Frost-Sensitive	No
Recommended Storage Temperature, °C	5 to 35
Shelf-life (in unopened original packaging), 24 months	

ADDITIONAL INFORMATION

Note:

The information provided in this Technical Data Sheet (TDS) including the recommendations for use and application of the product are based on our knowledge and experience of the product as at the date of this TDS. The product can have a variety of different applications as well as differing application and working conditions in your environment that are beyond our control. Henkel is, therefore, not liable for the suitability of our product for the production processes and conditions in respect of which you use them, as well as the intended applications and results. We strongly recommend that you carry out your own prior trials to confirm such suitability of our product.

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