

# Teroson RB IX

July 2013

## PRODUCT DESCRIPTION

Teroson RB IX provides the following product characteristics:

<b>Technology</b>	Synthetic Rubber
Product Type	Sealant
<b>Application</b>	Assembly
Appearance	Light grey

Teroson RB IX is a solvent free, permanently plastic, self-adhesive sealant (kneading material) based on synthetic rubber.

It serves as a good corrosion protection and can be painted with conventional paints based on oil and synthetic resins. The material exhibits very good water and aging resistance. Due to its tackiness the sealant adheres to most surfaces while they are clean and dry and shows excellent compatibility with a variety of substrates.

### Application Areas:

The unshaped kneading material Teroson RB IX is used in the manufacture of automobiles, railroad coaches and caravans, in the sheet metal processing and refrigerating equipment industry, as well as for construction purposes, such as sealing of openings with cable breakthroughs and sanitary installations.

## TECHNICAL DATA

Density, g/cm <sup>3</sup> :	approx. 1.8
Consistency:	soft, plastic, tacky, kneadable
Penetration (cone 150 g, 6 s, 20 °C), mm:	approx. 75 1/10
In service temperature range, °C:	-30 to 80
Short exposure (up to 1 h), °C:	160

## 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 IX is processed manually, by tearing off the amount of material required. The torn off sealant is then processed at the place where it is needed, by pressing it manually with a wooden paddle, a spatula or another tool and giving it the desired shape. Due to its tackiness Teroson RB IX ensures a correct seal.

## STORAGE

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