

TEROSON RB A 148

July 2019

PRODUCT DESCRIPTION

TEROSON RB A 148 provides the following product characteristics:

Technology	Butyl Rubber
Product Type	Adhesive/preformed Parts
Application	Assembly
Appearance	Black

Preformed butyl rubber-based, self-adhesive sealant, used for cushioning and sealing between various substrates.

This product is of the non-polymerizable type; its plasticity remains durable over time and under natural aging conditions.

Application Areas:

TEROSON RB A 148 is used in many industrial fields:

- in automotive manufacturing:

without soiling the surface treatment baths, the nature of the product enables its use to be planned from the body assembly line on steel, greasy or zinc-coated sheet metal.

- in the construction or maintenance of buildings:

in cable laying, the refrigeration industry, the sealing of underground structures, railway construction and the jointing of waterproofing sheets, users have adapted the product to their needs.

TECHNICAL DATA

Colour:	black
Specific weight:	~1.09 kg/dm ³
Dry extract:	99% (1h at 160°C)
Nedde Penetration ag 5" at 20°C (50g):	60 (+/- 5)

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.

Limits of use:

The sealing function requires that the stripe be maintained under compression.

The tolerances for variations in the thickness of the space to

be sealed must be controlled by the use of substrates, the flatness of which does not show excessive irregularities.

The use of porous substrates or those made of a liquid plasticizer part can cause defects in the sealant.

Preparation:

- Greasy metal surfaces can be used.
- However, it must be considered that is according to the use of automotive industry.
- As a matter of principle, the surfaces must be clean and dry before the application of the sealant.
- Wiping with a cloth soaked in solvent may therefore be necessary.

Application:

Remove one of the two non-stick supports.

Apply the sealant with the help of the second protective paper (or in some cases, free of it).

Apply pressure to the part to ensure its retention in difficult cases (installation in the ceiling or vertically).

Remove the second piece of protective paper.

Apply the second support.

Compress the sealant by approx. 10% of its initial thickness.

After the applied pressure has been released, the overflowing amounts can be smoothed, if necessary, with a sharp tool soaked in soapy water or with a heated knife.

Storage:

Frost-Sensitive	
Recommended storage temperature, °C	5 to 35
Shelf-life (in unopened original packaging), months	12

Classification:

Please refer to the corresponding **Safety Data Sheets** for details on:

Hazardous Information
Transport Regulations
Safety Regulations

ADDITIONAL INFORMATION**Note:**

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