

Teroson RB 276

July 2013

PRODUCT DESCRIPTION

Teroson RB 276 provides the following product characteristics:

Technology	Butyl Rubber
Product Type	Sealant
Application	Assembly
Appearance	Black, Grey

Teroson RB 276 is a high quality, pressure sensitive sealing tape based on butyl rubber with elasto-plastic properties and high recovery.

The material demonstrates good aging resistance.

Application Areas:

Teroson RB 276 is used for bonding and sealing in the following applications:

- Sealing and antiflutter of trim panels, sealing and protective trims
- Sealing of overlapping steel, steel sheet, aluminium, glass and plastic constructions in the metal working industry, in the electrical industry or in apparatus and mechanical engineering.

TECHNICAL DATA

Density, g/cm ³ :	approx. 1.41
Consistency:	plastic, adhering
Solids, %:	100
Penetration (cone 150 g, 6 s, 20 °C), mm:	approx. 55 1/10
In service temperature range, °C:	-40 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, free of oil, grease and release agents.

Application:

Unroll Teroson RB 276 and cut it to the desired length. Then apply the tape to the surface requiring sealing and press it on. Experience has shown that it is best not to remove the release paper or film when unrolling the tape, but only after it has been applied and pressed on. In this way any unwanted stretching of the tape during application can be prevented and the sealing tape is protected from dirt. After peeling off the release paper, press on the mating part and fix the entire assembly mechanically, if necessary.

STORAGE

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

ADDITIONAL INFORMATION**Note:**

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