

Teroson RB 110 M

August 2015

PRODUCT DESCRIPTION

Teroson RB 110 M provides the following product characteristics:

Technology	Butyl Rubber
Product Type	Sealant
Core	Polyethylene foam
Application	Assembly
Appearance	Black
Outer sleeve	plastic, high tackiness

Teroson RB 110 M profile is a high quality extruded sealing tape based on Butyl rubber with a plasto-elastic inner core made of polyethylene foam. The particularly strong inherent tackiness of the outer sleeve made of Butyl provides a firm lamination between the contact surfaces and, therefore, a reliable sealing. The inner core prevents the complete compression of the profile. Teroson RB 110 M has the following characteristics:

- elastic adhesion due to combination of plasto-elastic Butyl and elastic core
- high strength
- easy assembly
- easy adhesion of the profiles
- save bridgeover and sealing compensate of even large distances and tolerances
- a complete compression "to zero" is not possible
- assumes the initial form after pressure relief
- less weight in comparison to pure Butyl-tapes

Application Areas:

Teroson RB 110 M profile is used where the usual profiled, high tacky tapes or gun-grade sealants are not suitable due to their plasticity or where minimum distances are required.

TECHNICAL DATA

Teroson RB 110 M

Density and SG

Consistency:	very tacky, plastic
Solids, %:	100
In service temperature range, °C:	-40 to 80

DIRECTIONS OF USE

Preliminary statement:

For information about precautionary measures and safety recommendations it is necessary to read the **Safety Data Sheet** before using. Also, for chemical products exempt from compulsory labelling, the relevant precautions should always be observed.

Pre-Treatment:

The substrates must be clean, dry, free of oil, grease and other anti-adhesive contaminants (e.g. release agents).

Application:

Unroll Teroson RB 110 M 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.

Classification:

Please refer to the corresponding **safety data sheets** for details on:

Hazardous Information

Transport Regulations

Safety Regulations

STORAGE

Recommended Storage Temperature, °C	10 to 20
Shelf-life (in unopened original packaging)	12 months

ADDITIONAL INFORMATION

Disclaimer:

Note:

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