

TECHNICAL DATA SHEET

Eurovent MULTI SEAL

Self-adhesive sealing collar designed for sealing cable bundles passing through building partitions, including walls, roof, attic and floors. Made of high quality polypropylene, glued with acrylic glue and EPDM cable passage.



| ADHESIVE SLEEVE | | |
|------------------------|--------|---|
| PARAMETER | UNIT | VALUE |
| Material | | HDPE carrier film (Tyvek®) / polyacrylate adhesive glue |
| Colour | | white |
| Thickness | [mm] | 0.2 Tyvek® carrier film / 0.12 adhesive glue |
| Adhesive force | [N/mm] | > 25/25 |
| Tensile strength | [N/mm] | > 50/25 |
| Temperature resistance | | -30 °C to +100 °C |
| UV resistance | | Very good |

| FLEXIBLE MULTIPLE FEED-THROUGHS | | |
|---------------------------------|------|---------------------------------------|
| PARAMETER | UNIT | VALUE |
| Material | | TPS-SEBS-PP / PP-block copolymer type |
| Colour | | Grey / red |
| Temperature resistance | [°C] | -25 °C to +80 °C |
| UV resistance | | Very good |
| Halogen-free | | Yes |
| Processing temperature | [°C] | +5 °C to +40 °C |

Advantages:

- Fast and easy installation
- Insulates against wind and steam
- Self-adhesive

Eurovent **MULTI SEAL**

Application:

Eurovent® MULTI SEAL self-adhesive sealing collar enables sealing of all kinds of small diameter cables mounted in building partitions, most often as elements of electrical and control installations. They perfectly seal places where cables pass through vapor-barrier, vapor-permeable and insulation membranes and membranes in roofs, attics, walls and floors of buildings made in all technologies and, above all, in skeletal technology and the construction of passive houses.

Montage:

The area must be dry, stable and free of dust and release agent. Folds and kinks must be prevented.

Storage / transport:

The product should be stored under roof in dry, damp-free rooms, protected from direct UV radiation. Product can be deformed, disfigured or suffer from damages of galvanized/paint coating if put under high pressure. Therefore it is unadvised to stack the product with other heavy products (both in storage and in transport). It is recommended to transport the product with use of covered means of transport, in manner that protects them from damage. During the transport safety regulations have to be observed. The product should be protected from chemical agents, in particular solvent-based substances, as they can reduce technical parameters of the product or permanently damage it.

The product is under warranty, providing that the guidelines included in technical data sheet are being obeyed. We reserve the right to refuse a complaint recognition in case of not following these guidelines.

Contained information, advice and guidance is given based on our knowledge, researches, experience and in good faith. We are not responsible for the consequences of improper or incorrect use of our products. Each user of this material will ensure in every possible way, including an examination of the final product in the relevant conditions, the suitability of supplied materials to achieve the objectives pursued by him.

Product information can be found on the website: www.eurovent.de

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