

Strips, tapes and glue

Thermal and acoustic insulation



⁾ Accessories

MATIBLOCK

Special glue for bonding TROCELLEN seals and rolls and sheets.

CHARACTERISTICS

Synthetic polymer based glue according to the Italian D.P.R. n. 303, 19/03/1956.

It contains solvents from groups 30-41-39-33 and Toluol less than 5% (Italian D.M. 17/12/1977, appendix 1).

It is Benzol and Xilol free (Italian Law n. 245, 05/03/1963).

Temperature resistant to 120 °C

- Excellent ageing resistance
- · Easy to spread

The product must be stored at a temperature not below 10 °C. Properly sealed in a warehouse for a few years. However, we recommend you use it within 2 years from purchase.



INSTRUCTION FOR USE

Mix before using. Glueing should be done in a well-aired space, preferably with a temperature between 20 °C and 30 °C to speed up evaporation of the solvent content (evaporation time around 15 minutes).

Remark: when applying on flat surfaces, ensure that the surface is properly cleaned to guarantee ideal bonding.



MATIBLOCK GLUE CONSUMPTION

For flat surfaces: 1 kg per 2,5 - 3 m²

For TROCELLEN Sleeves:

Thickness mm	6	8	12	16	20	30	40	50
metre	200	150	100	70	50	40	25	15

PACKAGING

- Tins: 0.850 kg net (packaging n. 6 or 24 cans);
- · Cans: 15 kg net.



ADHESIVE STRIPS AND TAPES

To guarantee a good aesthetic finishing of the installation, in case of:

- · Sections of piping where it is difficult to apply insulating sleeves;
- Joints between insulation sleeves and sheets which must be first glued with MATIBLOCK glue.

TROCELLEN ADHESIVE STRIPS

Made of cross-linked polyethylene foam, they are available types:

TROCELLEN AL - with embossed metallic film, protected by siliconized paper (50 pack)

TROCELLEN CL1 - with flame retardants, Class 1, protected by siliconized PE film (50 pack)

TROCELLEN AL/CL1 - Class 1, with embossed metallic film, protected by siliconized paper or siliconized PE film (50 pack)

TROCELLEN AL/CL1 HR - Class 1, with embossed metallic film, protected by siliconized PE film, high resistant (50 pack)

TROCELLEN CL1 ALU/L - Class 1, with aluminium sheet (50 pack)

TROCELLEN CLASS ADHESIVE STRIPS - types TROCELLEN CLASS adhesive plain and TROCELLEN CLASS ALU adhesive, thickness 3 mm

RUBBER STRIPS - with synthetic rubber (24 pack)

Strip dimensions: width 50 mm x thickness 3 mm x length 10 m

TROCELLEN ADHESIVE TAPES

To guarantee a good aesthetic finishing, the product range also contains a series of AL/CL1 and AL/CL1 HR tapes (50 mm wide, <1 mm thick, 25 mm long), protected by siliconized paper or siliconized PE film.

Aluminium tapes:

 \cdot thickness 50 $\mu m,$ types embossed, smooth, self-adhesive (smooth or embossed), Duplex (with polyester film, improved tensile strength and adhesiveness). Length: 50 m

SEALS

TROCELLEN SEALS, THICKNESS 3-6 mm

These seals should be used to join metal elements (duct flanges, the edges of refrigeration cell doors and ventilation vents) to guarantee hermetic sealing and vibration damping. Acrylic self-adhesive.

Range:

• thickness 3-6 mm, width 15 mm, length 10 m, types N and CL1

EPDM SEALS

The material used for this type of sealant is EPDM/other polyolefin resin foam, offering superior compressive strength and excellent spring.

Range:

- thickness 3-4-5 mm, in 10 m rolls
- thickness 5 mm, width 30 mm, in 4 m rolls







INTERNATIONAL LOCATIONS

Lead Plant

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Trocellen is the first choice European polyolefin foam-solution provider. Through continuous innovations and successful partnerships we dedicate ourselves to one goal: protecting and providing comfort for people.

TROCELLEN*

After more than 40 years, with 600 employees at seven sites and many cooperating companies, various partner universities, institutes and designers we offer solutions for our business partners in various industries such as construction and insulation, automotive, leisure and professional sport, adhesive tapes, footwear and packaging.

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*Trocellen is the member of Furukawa Group.





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Spain	03° 21′ 0	40° 28′ N
Italy	12° 28′ O	41° 53′ N
Hungary	19° 02′ 0	47° 30′ N
Malaysia	101° 28′ O	02° 54′ N
Japan furukawa	139° 49′ O	35° 40′ N

