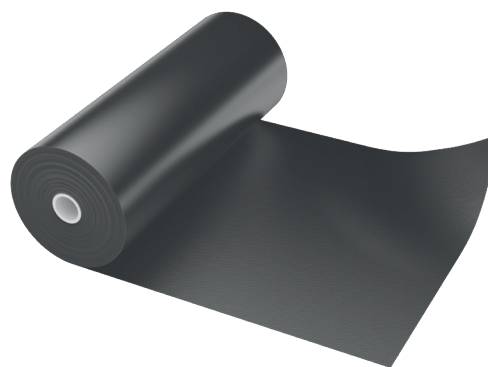


TECHNICAL DATA SHEET

Eurovent **MAUER PVC X**

High-quality horizontal insulation material. Made of polyvinyl chloride (PVC) with pressed surface pattern to provide anti-slip properties and ensure that product effectively bonds with mortar. Increased flexibility allows for excellent adhesion and resistance to substrate deformations while stable strength parameters assure that the insulation remains tight throughout its lifespan.



PARAMETER	UNIT	VALUE
Material		polyvinyl chloride
Thickness	[mm]	1 (+/-0,06)
Reaction to fire	[Class]	E
Waterproof	[2 kPa/24h; 60 kPa/24h]	waterproof
Tear resistance	[N]	≥200
Impact resistance	[mm]	≥500
Joint strength	[N/5cm]	≥250
Maximum stretching strength	[N/5cm]	≥10
Elongation at break	[%]	≥180
Resistance to static load up to 20 kg		confirmed
Water tightness after artificial aging (70°C/12 tygodni; 60kPa/24h)		confirmed
Watertight after the action of chemicals (60kPa / 24h)		confirmed

**Advantages:**

- elastic
- easy to install
- resistant to rot and aging
- permanently bonds with the mortar

## Eurovent MAUER PVC X

### Application:

MAUER PVC X horizontal insulation is designed for use as waterproofing layer in buildings with and without basements. Product protects constructions against capillary moisture. When applied in continuous footing, the material should be spread in single layers under load-bearing walls. Also suitable for application as insulation in partitions and wall plate areas.

### Storage / transport:

The product should be stored in a dry place, under cover, free from moisture and UV radiation in original undamaged and closed package. The foil is heavy, therefore we recommend storing either on original EURO pallets, or other pallets suitable for storing heavy items. The product should be transported in covered means of transport. Prepared for transport in a manner that protects them from damage and destruction. During transport safety regulations must be observed.

The product is under warranty, providing that the guidelines contained 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](http://www.eurovent.de)

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