

BITUMEN SHEET „TRGOVIR-Elasto₁₀ PF5“

PRODUCT DATA SHEET

3.10.2017

SYSTEM / STANDARD / INSERT

System: 2+ / Type T
Standard: BAS EN 13969
Insert: Polyester Fleece

USE

As a steam barrier in the insulation of flat roofs and subterranean building parts from water and moisture, which are not exposed to the pressure.

MOUNTING

By welding or gluing with an overlap of 10 cm.

| FEATURES | TEST PROCEDURE | UNIT | DECLARED VALUE | TOLERANCE | |
|--|-------------------|------------|---------------------------------|--------------|--------------|
| | | | | Lower limit | Upper limit |
| Length | EN 1848-1 | m | 10 | -0,5% | +1% |
| Widht | EN 1848-1 | m | 1 | -0,5% | +1,5% |
| Straightness (max.20mm/10m) | EN 1848-1 | - | fulfilled | -20mm/10m | +20mm/10m |
| Mass | EN 1849-1 | mm | 4,8 | -10% | +10% |
| Fire Behaviour ** | EN 13501-1 | - | Class F | / | / |
| Water Proofness (60kPa) | EN 1928, Meth. A | kPa | fulfilled | / | / |
| Tensile properties (max. traction) - Along - Transverse Tensile properties (Stretching): - Along - Transverse | EN 12311-1 | N/50m m | 700 500 | -10% -10% | +10% +10% |
| | | % | ≥30 ≥30 | / / | / / |
| Resistance to Tearing | EN 12310-1 | N | PND* | / | / |
| Resistance to Static Load | EN 12730, Meth. B | kg | ≥15 | / | / |
| Resistance to Dynamic Load | EN 12961, Meth. A | mm | ≥800 | / | / |
| Cold Bending Behaviour | EN 1109 | °C | ≤-10 | / | / |
| Thermal Stability | EN 1110 | °C | ≥100 | / | / |
| Dangerous Substances | Anex ZA | - | It contains no asbestos and tar | | |

* Property not described. ** The quality of the determination of the method in case of external fire depends, among other things, on the nature of the system components, which are not manufactured or sold by Trgovir d.o.o.. Therefore, we can not specify a performance for the single product. The indicated values have been determined by means of statistical analyzes and may have tolerances.

STORAGE

In a vertical position, protected from moisture, at a temperature between 5 ° C and 28 ° C.

TRANSPORT

In a vertical position, protected against tipping and mechanical damage from the outside.

PERIOD OF USE

12 months after the date of manufacture under recommended storage conditions and protected from atmospheric influences.



In accordance with the system 2+ for assessment and verification of constancy of performance (AVCP-System).
Product type NB 1871, Nr. 1871 – CPR – 0250, on 22/02/2017