

Centrul de producție / Fabrică

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PRODUCT DATA SHEET
FIBERGLASS MESH HITROM – 75 g/sqm

TECHNICAL AGREEMENT No. 001SC-04/627-2015

1. DESCRIPTION

Fiberglass mesh, resistant in alkaline medium, SBR coating.

2. DESTINATION AND AREA OF USE

- reinforcement of coat plaster interior on vertical and horizontal surfaces;
- is used specifically, when the finish is gypsum based and in case of interactions between materials with different coefficients of expansion , uniformly distributing the tensions faced.

3. TECHNICAL SPECIFICATIONS

Specification	Standard of testing	Values accepted
1. Fiberglass appearance	SR EN ISO 7823-1:2003	no visible apparent defects
2. Dimensions (mm) -roll width -roll length	SR EN ISO 7823-1:2003	1000±1% 5000±0,5%
3. Mass per unit area (g/m ²)	SR 137-95	75±5%
4. The tensile strength under normal conditions of storage (N/5 cm) -warp/weft	SR EN 13496:2014	500/670 ±1%
5. Elongation at break under normal conditions of storage (%) min. - warp/weft	SR EN 13496:2014	5/5
6. Tensile strength after standing for 24 hours in alkaline solution at T= +60°C (N/5 cm) - warp/weft	SR EN 13496:2014	415/586
7. Reaction to fire grade		F (no performance determined)

4. CERTIFICATIONS

The producer has an integrated management system: quality, environment, occupational health and safety, ISO 9001, ISO 14001 and SR OHSAS 18001 –AEROQ certified.

5. CLASSIFICATION IN ACCORDING TO CHEMICAL NORMS

It does not require marking, is not a dangerous product.

Under Regulation (EC) No. 1907/2006 of the European Parliament and of the Council this product does not require safety data sheet.

6. SPECIFIC CONDITIONS, STORAGE AND TRANSPORT

- Specific conditions: storing in clean and dry spaces, temperatures: +5° C - +30 ° C, keep it away from any heat sources or from direct sunlight.
- 7. Storage is done in rolls vertically positioned in appropriate rooms, covered.
- 8. The transport is made in rolls vertically positioned with suitable transport means and covered.