

Centrul de producție / Fabrică

Str. Metalurgiei, nr. 1, Vaslui – România
Telefon: +40 235 311 079; fax: +40 235 311 077
productievs@bicoindustries.ro; www.bicoindustries.eu



Product Data Sheet
Fiberglass mesh Hitrom – 110 (10x10) g/sqm

1. DESCRIPTION

Fiberglass mesh, resistant in alkaline medium, SBR coating.

2. DESTINATION AND AREA OF USE

- reinforcement of interior and exterior plaster;
- for cladding with layer of coarse adhesive.

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	110±5%
4. The tensile strength under normal conditions of storage (N/5 cm) -warp/weft	SR EN 13496:2014	1050/1075 ±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	980/958
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, positive 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.