Glass Fibre Mesh Fabrics

MM 126 A101

Provisional Technical Data Sheet

General Description

Glass fiber mesh fabrics combined with specially designed mesh surface treatments can be used in a wide range of applications.

Mesh MM 126 is mainly used as one component of external thermal insulation systems. A high quality synthetic coating on the glass yarn protects our mesh against alkaline influences from the adhesives and other materials that are used.

Properties

- High mechanical strength
- Excellent dimensional stability
- Compatible with all major facade systems

Technical characteristics

CAS 0326 - Glass Fibre Mesh Fabrics

Characteristics	Units, Description, Tolerance	MM 126 A101	
		0°	± 60°
Linear Density	tex / informative value	300	300
Setting	1/10 cm	14	14
Standard Width (1)	cm / individual value	110	
Roll Length (1)	m / individual value	50	
Treated Fabric Thickness	mm / individual value	0,57	
Loom state Fabric Weight	g/m² / informative value	126	
Treated Fabric Weight	g/m², individual value, min.	157	
Treatment type	alkaliresistant without emollient, obstructing yarn drifting		

(1) Other dimension on request

Tensile strength (N/50 mm) and elongation (%) is ascertained according to EN ISO 13934-1 as per below

	Tensile Strength	Elongation
Deposition method	Individual value, minimum 0° / ± 60°	Individual value, maximum 0° / ± 60°
Standard condition	1500 / 1700	4,5 / 5,0
3 ions solution (ETAG 004)	1000 / 1000 50 / 50	3,8 / 3,8

Additional Information

- **Quality inspection**
  The way of quality inspection, taking of the samples and taking over of the material, is according to CAS 0326
- **Packing**
  A precise method of packing is mentioned in the customer standard for packing.
- **Storing**
  Packed rolls are to be stored in dry rooms. Storing temperature is from - 10 °C to + 50 °C

Edited by:

SAINT-GOBAIN ADFORS CZ s.r.o.
Sokolovska 106
CZ – 570 01 Litomysl
Tel: + 420 461 651 111
Fax: + 420 461 612 769
www.adfors.com

Technical Data Sheet N° 174

Last update: 12/5/2022