

PRB AVR MESH

(HEAVY DUTY REINFORCEMENT MESH)

HEAVY DUTY REINFORCEMENT MESH FOR THE PRB EWI SYSTEMS

Benefits of the PRB AVR MESH +

- + Specifically designed reinforcement mesh for the PRB EWI systems - THERMOLOOK EMI, THERMOROCHE, THERMOPATE, THERMO XL, THERMOBOIS
- + General external facade use

KEY PRODUCT INFORMATION

- 1,00 x 25 m rolls.
- 24 rolls per pallet.

CONSUMPTION

- 1.00 m²/ m².

STORAGE

Store vertically.

Packed rolls are to be stored in dry conditions. Avoid storing in direct sun for a long period of time. Storing temperature is from -10°C to + 50°C.



**UK
CA**

USAGE GUIDE

WHERE TO USE?

- Exterior walls

PRB AVR MESH is used as a reinforcing mesh for areas exposed to impact in thermal insulation systems for the PRB External Wall Insulation systems. It is to be installed before the standard **PRB AVN MESH**. The **PRB AVR MESH** is positioned with the mesh joints butted together (Do not overlap the joints as this will cause surface discrepancies). The **PRB AVR MESH** must be installed tight, straight, and free of wrinkles, ripples, or waves.

TECHNICAL

PRODUCT COMPOSITION

NATURE OF THE COMPONENTS:

- **Thread:** Fibreglass.
- **Coating resin:** Styrene-butadiene copolymer and methacrylate

PRODUCT IDENTIFICATION

- Standard Colour: White
- Type: Woven mesh.
- Mesh size : Approx 8 x 8 mm
- Number of threads :
 - Weave : $25 \pm 1/\text{dm}$
 - Weft : $12,5 \pm 1/\text{dm}$
- Density : $492 \text{ g/m}^2 \pm 5 \%$

Tensile strength according to ISO 4606		Weave	Weft
	Breaking load	6000 N/5 cm	6000 N/5 cm
	Elongation	$4.0 \% \pm 1$	$4.0 \% \pm 1$
Resistance after aging (N/mm)		≥ 20	≥ 20
Relative residual resistance to aging (%)		≥ 40	≥ 40

SCAN THE QR CODE BELOW
TO FIND THE MATERIAL
QUANTITY NEEDED



Material calculations on the go.

Calculate the exact materials you need to get the job done. Wherever you are.

Technical sheet - June 2026

The only purpose of this technical data sheet is to inform customers about the product and its specific uses. The information it contains is based on current knowledge and experience. The end user must carry out a representative test to ensure the product is suitable for their specific application and no responsibility can be accepted, or any warranty given by our Representatives, Agents or Distributors. Our general terms and conditions of sale shall prevail, and the end user should check to ensure this document has not been replaced by a more updated version.



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