PRODUCT INFORMATION INSULATION FACING MAT - UF

Characteristics

Insulation facing mat is a non-woven felt or tissue made of continuous glass fibres bonded to one another by means of a modified urea binder.

These mats are made from five or six layers of continuous fibres, 12 micron dia., of a low melt, corrosion resistant glass, C-glass (ASTM C162-93), randomly dispersed across the sheet. The corrosion resistance is Acid Class 1, (DIN12116), Alkali Class 2 (DIN52322) and Hydrolytic Class 3 (DIN12111). Regina Facing Mat is designed to flex with the substrate for ease in fixing the final product.

Application

The mat is adhered to the mineral fibre of insulation substrate to assist in improving finish quality, reduce mineral fibre fall out and assist in easy handling of the insulation mat.

Technical Data

CODE:	P200UF	P450UF
Mass (gsm)	18 to 22 gsm	42 to 45 gsm
Nominal Thickness	200 micron (0.20mm)	450 micron (0.45mm)
Binder Type	Urea Formaldehyde	
Binder Content	8% - 14%	
Standard Widths	From 45mm upwards to 2000mm	
Standard Roll Lengths	200m, 250m or to order up to 800m	

These specifications are subject to change without notice, and are sold subject to our standard condition of sale.

Products can be made to order, at different mass, thickness and width to the above, and with roll lengths to suit your needs.



