

CT-FGT100-B

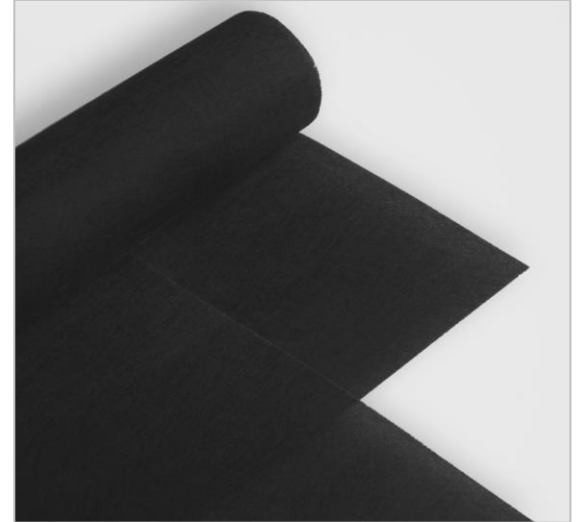
BLACK FLAME-RETARDANT FIBERGLASS TISSUE FACING MAT

FEATURES:

- ◆ Withstand corrosion, not bio-degradable
- ◆ Provides reinforcement and dimensional stability
- ◆ Compatibility with bitumen and asphalt, Uniform coating
- ◆ Provides support to insulation material, superior strength

POSSIBLE APPLICATION:

- ◆ Insulation facing for duct boards, acoustic lining of ducts, wrapping and coating for pipe protection, reinforcement membrane in waterproofing



PROPERTIES	Metric	English
Area weight	100g/sq.m	0.33 oz/sq.ft
Nominal Thickness	0.6 mm	0.024 inch
Longitudinal Tensile Strength	3.2 kN/m	288 ozF/inch
Transverse	3.0 kN/m	270 ozF/inch
Fibre Type	E-glass	E-glass
Binder Type	Acetic ester binder	Acetic ester binder
Binder content (min)	15-18 %	15-18 %
Temperature Resistance	200 °C	392 °F
UV resistance	UV resistant	UV resistant
Flame retardancy	pass	pass
Core I.D.	176mm	3"
Roll width (custom roll width up to 2.1m is available)	1.2m	47.2"
Roll length (standard)	1500 m	1640 yard

1. The data above are typical results from tests conducted on samples taken from production runs and may be updated without notice. Typical values are not intended to be used for specification development. Tolerance: Technical data: $\pm 10\%$; width: $\pm 3\text{mm}$; length: Cut Roll: $\pm 2\%$, Jumbo Roll $\pm 1\%$.
2. The product should be stored in the original packaging material at 30 (+/- 10°C) and 40-60% relative humidity and protected from direct sunlight, heat and moisture.
3. The user is responsible for determining whether the product is suitable for the particular application. The user should make necessary tests and trial-application of the product to confirm suitability for user's special purpose and method of application.
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