

GC 1000 FH1000

TECHNICAL DATA SHEET

Rev. 02 10/01/2011



GC1000 FH1000 is a texturized E-glass fabric impregnated with a FH1000 treatment made from Vermiculite to improve resistance to abrasion and molten metals.

GC1000 FH1000 is recommended in every application where a good mechanic, condensation and flame resistance is required.

Benefits:

- Good dimensional stability
- Good resistance to abrasion
- Good adhesion to refractory materials
- Tapes are also available

PROPERTIES:

	UNIT	VALUES
WEIGHT	g/sqm	1100
THICKNESS	mm	2
WIDTH	mm	1000
TENSILE STRENGTH DIN 53857/1		
Warp	N/50 mm	5000
Weft		3000
Operating Temperature	°C	550
Operating Temperature with Vermiculite	°C	1000