

## Data Sheet

# Glassfibre Chopped Strand Matting

### Description

Sentinel Glass-fibre matting is available in two weights. 450gsm & 600gsm. Emulsion bound chopped strand mat is used to reinforce and bind the system. The 450gsm is the standard product for most applications and 600gsm is designed for use in trafficked applications such as balconies and terraces.

TEST ITEM	TECHNOLOGY	TEST RESULT	TEST METHOD
APPEARANCE	EVEN, FLAT, STRAIGHT NO FAULT	PASSABLE	GBT17470-1998
WIDTH (MM)	1040 ± 5	1040	GBT17470-1998
AREA WEIGHT (G/M2)	450 ± 20	448	GBT6007-1985
LOSS OF IGNITION (%)	2.0~8.0	4.53	GBT9914-1988
MOISTURE CONTENT (%)	≤ 0.20	0.17	GBT11966-1989
TENSILE BREAKING FORCE N/(150MMX200MM)	PORTRAIT: ≥ 60 TRANSVERSE: ≥ 60	85 90	GBT15232-1991
WET-OUT RATE(23 °C) s	≤ 180	130	GBT17470-1998
EVALUATE RESULT	<b>PASSABLE</b>		

IN THE CONDITIOAN OF R.T : 25 °C AND R.H. :65%.