



NA-ME CO. INC.



	RELATED DOCUMENTATION	RESULTS AND NOTES
QUALITY SYSTEM	ISO 9001:2015	SINCE 2001
GFRP PRODUCT CERTIFICATE	TSE K 439	SINCE 2003
HAZMAT DECLARATION	BUREAU VERITAS	APPROVED

NA-ME CO. INC. GFRP GRATINGS		
	RELATED DOCUMENTATION	RESULTS AND NOTES
DIMENSION TESTS	TS EN 823	
E-MODULE	DIN 24537-3	13.500 MPa
FLEXURAL STRENGTH	DIN 24537-3	280 MPa
TENSILE STRESS	ISO 527-4	1545 Kg _f /cm ²
DENSITY TEST	TS EN ISO 1183	1,6 g/cm ³
WATER ABSORPTION TEST	ASTM D570	max. %0,4-%0,7
ELECTRICAL INSULATION TEST	TS 5119 EN 60243-1	up to 55 kV
FLAME SPREAD	ASTM D 635	0 mm/min
FLAMMABILITY	UL94	5VA
FIRE RETARDANT	TS EN 13501-1	B _{fl} -S ₁
HARDNESS TEST	EN 59	50
GLASS CONTENT TEST	ISO 1172	~%30
SURFACE RESISTIVITY TEST		<106 ohm/30 cm
ANTISLIP PROPERTY	DIN 51130	R12
ANTIBACTERIAL PROPERTY	FAO	APPROVED

*Results can change according to resin type and filler.

**All test results are indicative and Na-Me Co. Inc. Reserves the right to change, tests has been done by third party or Na-Me Co. Inc. Laboratories.

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