



PIEFFE PAPERBAKE

CARATTERISTICHE <i>Properties</i>	UNITA' DI MISURA <i>Measurement unit</i>	VALORE <i>Value</i>
COLORE <i>Colour</i>	-	Marrone
RESISTENZA TOTALE ALL'ISOLAMENTO <i>Total insulation resistance</i>	Ω	1012
PESO SPECIFICO <i>Density</i>	g/cm ³	1.4
ASSORBIMENTO ACQUA <i>Water absorption</i>	Mg	<550
MODULO DI ELASTICITA' IN FLESSIONE <i>Flexural elasticiy modulus</i>	MPa	11000
PUNTO DI ROTTURA IN FLESSIONE <i>Bending breaking point</i>	MPa	150
PUNTO DI ROTTURA IN COMPRESSIONE <i>Compression breaking point</i>	MPa	150
PUNTO DI ROTTURA IN TRAZIONE <i>Tensile breaking point</i>	MPa	120
RIGIDITA' DIELETTRICA TRASVERSALE <i>Cross-section dielectric rigidity</i>	KV/mm	15
RESISTIVITA' SUPERFICIALE <i>Superficial strength</i>	Ω	1011
TEMPERATURA MASSIMA D'UTILIZZO <i>Maximum operating temperature</i>	°C	120
CONDUTTIVITA' TERMICA TRASVERSALE <i>Trasversal thermal conductivity</i>	W/mk	≈3

All statements, technical information and recommendations contained in this database are presented in good faith, based upon tests believed to be reliable and practical field experience. The reader is cautioned, however, that PIEFFE srl cannot guarantee the accuracy or completeness of this information, and it is the customer's responsibility to determine the suitability of PIEFFE srl products in any given application.