



## PIEFFE EPODAKE 3

CARATTERISTICHE <i>Properties</i>	NORMA <i>Test method</i>	UNITA' DI MISURA <i>Units of measure</i>	VALORE <i>Value</i>
DENSITA' <i>Density</i>	CEI	g/cm <sup>3</sup>	1,95
ASSORBIMENTO D'ACQUA mm 3 <i>Water absorption mm 3</i>	CEI	%	0,2
CLASSE DI ISOLAMENTO <i>Insulation class</i>	CEI	-	F (155°C)
AUTOESTINGUENZA <i>Self-extinguishing property</i>	UL 94	-	V0
OPACITA' DEI FUMI: TOSSICI CORROSIVI <i>Opacity of toxic and corrosive smokes</i>	CEI 20-37	mg/g	Conforme
RESISTENZA A COMPRESIONE <i>Compression strength</i>	CEI	N/cm <sup>2</sup>	20000
RESISTENZA A FLESSIONE <i>Flexural strength</i>	CEI	N/cm <sup>2</sup>	15000
RESISTENZA A SFALDAMENTO <i>Flaking strength</i>	CEI	N	4000
RESISTENZA A TRAZIONE <i>Tensile strength</i>	CEI	N/cm <sup>2</sup>	9000
RESISTENZA ALL'URTO <i>Impact strength</i>	CEI	Ncm/cm <sup>2</sup>	1000
DUREZZA ROCKWELL <i>Hardness Rockwell</i>	CEI	HRM	100
RIGIDITA' DIELETTICA STRAT. <i>Layered dielectric strength</i>	CEI	KV/mm	15
RIGIDITA' DIELETTICA STRAT. <i>Layered dielectric strength</i>	CEI	KV	40
RESISTIVITA' ELETTRICA SUPERFICIALE <i>Superficial electrical resistivity</i>	CEI	MΩ	10 <sup>6</sup>
RESISTIVITA' ELETTRICA DI VOLUME <i>Volume electrical resistivity</i>	CEI	MΩ/cm	10 <sup>6</sup>
RESISTENZA AL TRACKING (2500V) <i>Tracking resistance</i>	ASTM D2303	Minuti	300
RESISTENZA ALL'ARCO <i>Arc resistance</i>	ASTM D495	s	200

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 S.r.l. cannot guarantee the accuracy or completeness of this information, and it is the customer's responsibility to determine the suitability of PIEFFE S.r.l. products in any given application.