



PIEFFE EPODAKE 5

CARATTERISTICHE <i>Properties</i>	UNITA' DI MISURA <i>Units of measure</i>	NORMA <i>Test method</i>	VALORE <i>Value</i>
DENSITA' <i>Density</i>	g/cm ³	CEI	1,95
ASSORBIMENTO D'ACQUA mm 3 <i>Water absorption mm 3</i>	%	CEI	0,4
CLASSE DI ISOLAMENTO <i>Insulation class</i>	-	CEI	H (180°C)
AUTOESTINGUENZA <i>Self-extinguishing property</i>	-	UL 94	V0
RESISTENZA ALLA FIAMMA (tempo igniz.) <i>Flame resistance (ignition time)</i>	s	ASTM D229	200
RESISTENZA ALLA FIAMMA (tempo spegn.) <i>Flame resistance (off-time)</i>	s	ASTM D229	60
OPACITA' DEI FUMI: TOSSICI CORROSIVI <i>Opacity of toxic and corrosive smokes</i>	-	CEI 20-37	Conforme
RESISTENZA A COMPRESIONE <i>Compression strength</i>	N/cm ²	CEI	30000
RESISTENZA A FLESSIONE <i>Flexural strength</i>	N/cm ²	CEI	40000
RESISTENZA A SFALDAMENTO <i>Flaking strength</i>	N	CEI	8000
RESISTENZA A TRAZIONE <i>Tensile strength</i>	N/cm ²	CEI	33000
RESISTENZA ALL'URTO <i>Impact strength</i>	Nc/cm ²	CEI	2000
DUREZZA ROCKWELL <i>Hardness Rockwell</i>	HRM	CEI	100
RIGIDITA' DIELETTICA STRAT. <i>Layered dielectric strength</i>	KV	CEI	40
RESISTIVITA' ELETTRICA SUPERFICIALE <i>Superficial electrical resistivity</i>	MΩ	CEI	10 ⁴
RESISTIVITA' ELETTRICA TRA SPINE <i>Electrical resistivity between plugs</i>	MΩ	CEI	10 ⁵
COSTANTE DIELETTICA 1 MHz <i>Dielectric constant 1 MHz</i>	-	CEI	5,5
RESISTENZA ALL'ARCO <i>Arc resistance</i>	s	ASTM D495	180

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.