



PIEFFE FLUORTAKE

CARATTERISTICHE <i>Properties</i>	NORMA <i>Test method</i>	UNITA' DI MISURA <i>Measurement unit</i>	VALORE <i>Value</i>
DENSITA' <i>Density</i>	ASTM D-1457	gr/cm ³	2,15 ÷ 2,18
DUREZZA <i>Hardness</i>	ASTM D-2240	Shore D	52 ÷ 60
RESISTENZA A TRAZIONE <i>Traction resistance</i>	ASTM D-1457	N/mm ²	26,5 ÷ 30
ALLUNGAMENTO A ROTTURA <i>Elongation at break</i>	ASTM D-1457	%	300 ÷ 400
RESISTENZA A PRESSIONE CON DEF. 1% <i>Pression resistance with deflect. 1%</i>	-	N/mm ²	4,4
RESISTENZA ALL'URTO (IZOD) <i>Impact resistance test</i>	ASTM D-621	J/m ²	154
COEFFICIENTE D'ATTRITO <i>Coefficient of friction</i>	-	-	0,06
CONDUTTIVITA' TERMICA <i>Thermal conductivity</i>	DIN 52612	W/(K·m)	0,23
DEFORMAZ. SOTTO CARICO A TEMP. AMB. <i>Deformation under load at ambient temperature</i>	ASTM D-621	%	14,14
DEFORMAZ. PERMANENTE <i>Permanent deformation</i>	ASTM D-621	%	7,9

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.