

**PIEFTE ECO880**

CARATTERISTICHE DELL'ELASTOMERO <i>PROPERTIES</i>	NORMA ASTM/ISO/DIN	UNITA' DI MISURA <i>MEASUREMENT UNIT</i>	VALORE VALUE
DUREZZA <i>HARDNESS</i>	DIN 53505	Shore A	80
MODULO AL 10 % DI ALL. <i>MODULUS 10%</i>	DIN 53504	Mpa	1,80
MODULO AL 100 % DI ALL. <i>MODULUS 100%</i>	DIN 53504	Mpa	5,80
MODULO AL 200 % DI ALL. <i>MODULUS 200%</i>	DIN 53504	Mpa	8,05
MODULO AL 300 % DI ALL. <i>MODULUS 300%</i>	DIN 53504	Mpa	11,20
CARICO A ROTTURA <i>TENSILE STRENGTH</i>	DIN 53504	Mpa	42
ALLUNGAMENTO A ROTTURA <i>ELONGATION AT BREAK</i>	DIN 53504	%	555
RESISTENZA ALLA LACERAZIONE senza intaglio <i>TEAR STRENGTH unnotched</i>	DIN 53515	K N/m	100
RESISTENZA ALLA LACERAZIONE <i>TEAR STRENGTH notched</i>	DIN 53515	K N/m	48
RIMBALZO ELASTICO <i>RESILIENCE REBOUND</i>	DIN 53512	%	47
RESISTENZA ALL'ABRASIONE <i>ABRASION RESISTANCE</i>	DIN 53516	mm <sup>3</sup>	19
DEFORMAZIONE PERMANENTE <i>COMPRESSION SET</i>	DIN 53517	%	20
DUREZZA A -5°C <i>HARDNESS AT -5°C</i>	DIN 53505	Shore A	83
DUREZZA A +80°C <i>HARDNESS AT +80°C</i>	DIN 53505	Shore A	78
PESO SPECIFICO APPARENTE <i>SPECIFIC GRAVITY</i>	DIN 53505	Gr/cm <sup>3</sup>	1,21

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.