

PUR (eter) Shore 95A

Mechanical properties	Test method	Test environment	Unit	Value
Tensile strength	DIN 53504	break	MPa	44
Tensile strength	DIN 53515	unnotched	kN/m	120
Tensile strength	DIN 53515	notched	kN/m	53
Tensile strain	DIN 53504	break	%	350
Tensile modulus	DIN 53504	10%	MPa	5,6
Tensile modulus	DIN 53504	100%	MPa	12,5
Tensile modulus	DIN 53504	200%	MPa	19,3
Tensile modulus	DIN 53504	300%	MPa	30,9
Hardness	DIN 53505	-5 °C	Shore A	96
Hardness	DIN 53505	20 °C	Shore A	95
Hardness	DIN 53505	20 °C	Shore D	50
Hardness	DIN 53505	80 °C	Shore A	95
Wear	DIN 53516	-	mm ³	64
Bounce	DIN 53512	-	%	40
Set	DIN 53517	25% deformation @22h/70C	%	30

Other properties	Test method	Test environment	Unit	Value
Density	--	-	g/cm ³	1,12

The data presented are taken from our suppliers and represent our best knowledge. The values are given in good faith. They should not constitute the basis for calculations, construction etc. The responsibility for verifying material data rests with the end-user.