

Product description

Material name, long description	Polyurethanes D44
Material name, short description	PUR D44
Material Code	PUR D44 90.023-00

Mechanical characteristics

Abrasion	Test value: 44 mm ³ Test norm: ISO 4649
Hardness	Test value: 90 Shore A Test norm: ISO 868
Elongation at break	Test value: 500 % Test norm: ISO 37
Yield strength at 20% strain offset	Test value: 3 MPa Test norm: ISO 37
Yield strength at 300% strain offset	Test value: 14 MPa Test norm: ISO 37
Tear propagation resistance	Test value: 60 kN/m Test norm: ISO 34 Test parameter: Graves
Tensile tear strength	Test value: 30 MPa Test norm: ISO 37