

ICORENE® N9702

Polyurethane (Polyester based)

ICO Polymers EMEA, A Division of A. Schulman

Message:

Icorene N9702 is a prime quality aromatic polyester-based thermoplastic polyurethane (TPU).

This material is usually supplied as a coarse powder.

Drying at 80C is recommended prior to extrusion.

General Information			
Features	Good Abrasion Resistance		
Forms	Powder		
Physical	Nominal Value	Unit	Test Method
Density	1.20	g/cm ³	ISO 1183
Hardness	Nominal Value	Unit	Test Method
Shore Hardness (Shore A)	87		ISO 868
Mechanical	Nominal Value	Unit	Test Method
Tensile Stress (Break)	46.0	MPa	ISO 527-2
Tensile Strain (Break)	600	%	ISO 527-2
Thermal	Nominal Value	Unit	Test Method
Vicat Softening Temperature	75.0	°C	ISO 306/B

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Recommended distributors for this material

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