

Product Texts

ESTANE® 54640 NAT 031 is an aromatic polyether-based thermoplastic polyurethane.

Mechanical properties	Value	Unit	Test Standard
ISO Data			
Tensile Strength	40	MPa	ISO 527
Stress at 100% elongation	6	MPa	ISO 527
Stress at 300% elongation	9	MPa	ISO 527
Strain at break TPE	650	%	ISO 527
Tear strength	56	kN/m	ISO 34-1
Abrasion resistance	20	mm ³	ISO 4649
Shore A hardness	87	-	ISO 7619-1

Other properties	Value	Unit	Test Standard
Density	1110	kg/m ³	ISO 1183

Characteristics**Processing**

Coating

Regional Availability

North America, Europe, Asia Pacific

Delivery form

Natural Color