

LOTTMER HS-050AB

TPE

Lotte Chemical Corporation

Mechanical properties	Value	Unit	Test Standard
ISO Data			
Izod notched impact strength	N	kJ/m ²	ISO 180/1A
Temperature	-40	°C	-
Tensile Strength	4.4	MPa	ISO 37
Strain at break	400	%	ISO 37
Tear strength	20	kN/m	ISO 34-1
Shore A hardness	51	-	ISO 7619-1

Other properties	Value	Unit	Test Standard
Density	950	kg/m ³	ISO 1183

Characteristics**Special Characteristics**

U.V. stabilized or stable to weather, Heat stabilized or stable to heat

Regional Availability

North America, Europe, Asia Pacific

Chemical Resistance

General Chemical Resistance, Ozone Resistance