

Softflex® 4550

TPE

LyondellBasell Industries

Processing/Physical Characteristics	Value	Unit	Test Standard
ASTM Data			
Melt Flow Index, MFI	37	g/10min	ASTM D 1238
Temperature	190	°C	-
Load	2.16	kg	-

Mechanical properties	Value	Unit	Test Standard
ASTM Data			
Tensile Strength at Yield	4.14	MPa	ASTM D 638
Elongation at Break	750	%	ASTM D 638
Shore A Hardness	45	-	ASTM D 2240
Tear Strength	24.5	kN/m	ASTM D 624

Other properties	Value	Unit	Test Standard
Density	980	kg/m ³	ASTM D 792

Characteristics**Regional Availability**

North America