

Faraprene R100-75A BK

TPE

Primex Color, Compounding & Additives

Processing/Physical Characteristics	Value	Unit	Test Standard
ASTM Data			
Melt Flow Index, MFI	3.5	g/10min	ASTM D 1238
Temperature	230	°C	-
Load	2.16	kg	-

Mechanical properties	Value	Unit	Test Standard
ASTM Data			
Modulus at 100% Elongation	2.54	MPa	ASTM D 412
Shore A Hardness	77	-	ASTM D 2240
Tear Strength	28.5	kN/m	ASTM D 624
Tensile Strength at Break	7.11	MPa	ASTM D 412
Elongation at Break	721	%	ASTM D 412

Other properties	Value	Unit	Test Standard
Density	1150	kg/m ³	ASTM D 792

Characteristics

Delivery form

Black

Certifications

Recycled Resin Content

Applications

Automotive, IT / Business Machine, Electrical and Electronical

Regional Availability

North America