

Faraprene C100-85A black

TPE

Primex Color, Compounding & Additives

Processing/Physical Characteristics	Value	Unit	Test Standard
ASTM Data			
Melt Flow Index, MFI	20	g/10min	ASTM D 1238
Temperature	230	°C	-
Load	2.16	kg	-

Mechanical properties	Value	Unit	Test Standard
ASTM Data			
Modulus at 100% Elongation	5.52	MPa	ASTM D 412
Shore A Hardness	88	-	ASTM D 2240
Tear Strength	65.6	kN/m	ASTM D 624
Tensile Strength at Break	15.4	MPa	ASTM D 412
Elongation at Break	825	%	ASTM D 412

Other properties	Value	Unit	Test Standard
Density	900	kg/m ³	ASTM D 792

Characteristics

Processing

Injection Molding, Other Extrusion

Features

Scratch Resistant

Delivery form

Black

Regional Availability

North America