

Faraprene H300-45A

TPE

Primex Color, Compounding & Additives

Processing/Physical Characteristics	Value	Unit	Test Standard
ASTM Data			
Melt Flow Index, MFI	0.5	g/10min	ASTM D 1238

Mechanical properties	Value	Unit	Test Standard
ASTM Data			
Modulus at 100% Elongation	1.05	MPa	ASTM D 412
Shore A Hardness	46	-	ASTM D 2240
Tear Strength	21.5	kN/m	ASTM D 624
Tensile Strength at Break	3.88	MPa	ASTM D 412
Elongation at Break	776	%	ASTM D 412

Other properties	Value	Unit	Test Standard
Density	1200	kg/m ³	ASTM D 792

Characteristics

Processing

Injection Molding

Special Characteristics

U.V. stabilized or stable to weather

Features

Good Adhesion

Applications

Automotive, General Purpose, Sports Equipment

Regional Availability

North America