

Cosmoplene® FC9413G

PP

The Polyolefin Company (Singapore) Pte Ltd

Processing/Physical Characteristics	Value	Unit	Test Standard
ASTM Data			
Melt Flow Index, MFI	20	g/10min	ASTM D 1238
Mechanical properties			
ASTM Data			
Tensile Strength at Break	36	MPa	ASTM D 638
Elongation at Break	900	%	ASTM D 638
Thermal properties			
ASTM Data			
Melting Temperature	145	°C	ASTM D 3418
Other properties			
Density	900	kg/m ³	ASTM D 792

Characteristics**Processing**

Film Extrusion, Coating

Special Characteristics

Transparent

Features

Good Adhesion, Heat Sealable, Copolymer, Random Copolymer

Certifications

Food contact, Food approval FDA 21 CFR

Applications

Packaging

Regional Availability

Asia Pacific