

Cosmoplene® FC9011

PP

The Polyolefin Company (Singapore) Pte Ltd

Processing/Physical Characteristics	Value	Unit	Test Standard
ASTM Data			
Melt Flow Index, MFI	38	g/10min	ASTM D 1238
Mechanical properties			
ASTM Data			
Tensile Strength at Break	25	MPa	ASTM D 638
Elongation at Break	50	%	ASTM D 638
Thermal properties			
ASTM Data			
Melting Temperature	166	°C	ASTM D 3418
Other properties			
Density	900	kg/m ³	ASTM D 792

Characteristics**Processing**

Coating

Features

Copolymer

Certifications

Food contact, Food approval FDA 21 CFR

Applications

Packaging

Regional Availability

Asia Pacific