

Cosmoplene® FY3012E

PP

The Polyolefin Company (Singapore) Pte Ltd

Processing/Physical Characteristics	Value	Unit	Test Standard
ASTM Data			
Melt Flow Index, MFI	3.2	g/10min	ASTM D 1238
Mechanical properties			
ASTM Data			
Tensile Strength at Break	43	MPa	ASTM D 638
Thermal properties			
ASTM Data			
Melting Temperature	164	°C	ASTM D 3418
Other properties			
Density	900	kg/m ³	ASTM D 792

Characteristics**Processing**

Other Extrusion

Applications

Monofilament

Features

Homopolymer

Regional Availability

Asia Pacific