

# COSMOTHENE® EVA D5010

Ethylene Vinyl Acetate Copolymer

TPC, The Polyolefin Company (Singapore) Pte Ltd

## Message:

COSMOTHENE® EVA D5010 is an Ethylene Vinyl Acetate Copolymer (EVA) product. It is available in Asia Pacific. Typical application: Coating Applications.

Characteristics include:

Copolymer

Good Processability

Good Toughness

High ESCR (Stress Crack Resistant)

General Information			
Features	Copolymer		
	Excellent Elastic Recovery		
	Good Processability		
	Good Toughness		
	High ESCR (Stress Crack Resist.)		
Uses	Wovens Coatings		
Forms	Pellets		
Physical	Nominal Value	Unit	Test Method
Specific Gravity	0.924	g/cm <sup>3</sup>	ASTM D792
Melt Mass-Flow Rate (MFR)	70	g/10 min	ASTM D1238
Vinyl Acetate Content	7.5	wt%	
Mechanical	Nominal Value	Unit	Test Method
Apparent Bending Modulus	58.8	MPa	ASTM D747
Thermal	Nominal Value	Unit	Test Method
Brittleness Temperature	-75.0	°C	ASTM D746

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## Recommended distributors for this material

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