

NEOFLON™ EP-543

Ethylene Tetrafluoroethylene Copolymer

DAIKIN AMERICA, INC.

Message:

Resin similar to EP-541 with improved stress crack resistance and better transparency.

General Information			
Features	High Clarity		
	High ESCR (Stress Crack Resist.)		
Appearance	Clear/Transparent		
Forms	Pellets		
Physical	Nominal Value	Unit	Test Method
Specific Gravity	1.72 to 1.76	g/cm ³	ASTM D3159
Melt Mass-Flow Rate (MFR) (297°C/5.0 kg)	4.0 to 9.5	g/10 min	ASTM D3159
Mechanical	Nominal Value	Unit	Test Method
Tensile Strength (Yield)	40.0 to 50.0	MPa	ASTM D3159
Tensile Elongation (Break)	330 to 500	%	ASTM D3159
Thermal	Nominal Value	Unit	Test Method
Melting Temperature	250 to 265	°C	ASTM D3159

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Recommended distributors for this material

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