

# NEOFLON™ NP-40

Perfluoroethylene Propylene Copolymer

DAIKIN AMERICA, INC.

## Message:

Resin designed for extrusion of films, larger diameter and thicker wall tubes, and compression molding of pipe, valve linings and sleeves.

General Information			
Uses	Film		
	Piping		
	Tubing		
	Valves/Valve Parts		
Forms	Pellets		
Processing Method	Compression Molding		
	Film Extrusion		
Physical	Nominal Value	Unit	Test Method
Specific Gravity	2.12 to 2.17	g/cm <sup>3</sup>	ASTM D2116
Melt Mass-Flow Rate (MFR) (372°C/2.16 kg)	0.75 to 1.8	g/10 min	ASTM D2116
Mechanical	Nominal Value	Unit	Test Method
Tensile Strength (Yield)	19.6 to 34.3	MPa	ASTM D2116
Tensile Elongation (Break)	300 to 400	%	ASTM D2116
Thermal	Nominal Value	Unit	Test Method
Melting Temperature	265 to 275	°C	ASTM D2116

The information and data on this page are provided by manufacturers and document providers. SHANGHAI SUSHENG assumes no legal liability. It is strongly recommended to verify all technical data with material suppliers before final material selection. All rights belong to the original authors. If any infringement occurs, please contact us immediately.

## Recommended distributors for this material

### Susheng Import & Export Trading Co.,Ltd.

Tel: +86 21 5895 8519

Phone: +86 13424755533

Email: sales@su-jiao.com

No. 215, Lianhe North Road, Fengxian District, Shanghai, China

