

Tarflen® DE

Polytetrafluoroethylene

Grupa Azoty S.A.

Message:

Tarflen® DE is a polytetrafluoroethylene (PTFE) material. This product is available in North America, Africa and the Middle East, Latin America, Europe or Asia Pacific.

Tarflen® The main features of DE are:

Flame Retardant

good weather resistance

chemical resistance

Wear-resistant

Typical application areas include:

engineering/industrial accessories

application of coating

Wire and cable

textile/fiber

Sealing applications

General Information			
Features	Low friction coefficient		
	Moisture proof		
	Good chemical resistance		
	Good wear resistance		
	Good weather resistance		
	Flame retardancy		
Uses	BCF line		
	Cable sheath		
	Washer		
	Valve/valve components		
	Pipe		
	Piping system		
	Seals		
	Accessories		
	Coating application		
	Fabric		
	Fabric coating		
Forms	Particle		
Physical	Nominal Value	Unit	Test Method
Density	2.19	g/cm³	ISO 1183
Mechanical	Nominal Value	Unit	Test Method
Tensile Stress (Yield)	20.0	MPa	ISO 527-2
Tensile Strain (Break)	350	%	ISO 527-2

Additional Information

Bulk Density, No Standard: 0.35 kg/dm³

Extrusion instructions

Molding Pressure: 50 to 80 MpaMolding Temperature: 370 °C

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

