Huaxia Shenzhou PFA DS700

Perfluoroalkoxy

Shandong Huaxia Shenzhou New Material Co., Ltd.

Message:

Used for general-purpose plastics extrusion processing, mainly used for cable insulation wire, multiconductor cable sheath, etc.

General Information		
Uses	Cable Jacketing	
	General Purpose	
Appearance	Translucent	
Processing Method	Extrusion	
Physical	Nominal Value	Unit
Specific Gravity	2.10 to 2.16	g/cm³
Melt Mass-Flow Rate (MFR) (372°C/5.0 kg)	6.1 to 12	g/10 min
Water Absorption (Equilibrium)	< 0.10	%
Mechanical	Nominal Value	Unit
Tensile Strength (23°C)	28.0 to 32.0	MPa
Tensile Elongation (Break, 23°C)	300	%
Thermal	Nominal Value	Unit
Peak Melting Temperature	300 to 310	°C
Additional Information	Nominal Value	Unit
Operating Temperature	260	°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

