

Sinpolene HFR8028

Thermoplastic

Teknor Apex Asia Pacific PTE. LTD.

Message:

Sinpolene HFR8028 is a Thermoplastic material. It is available in Africa & Middle East, Asia Pacific, or Latin America.

Important attributes of Sinpolene HFR8028 are:

Flame Retardant

Halogen Free

Typical application of Sinpolene HFR8028: Wire & Cable

General Information			
Features	Flame Retardant		
	Halogen Free		
Uses	Insulation Shield		
Forms	Pellets		
Physical	Nominal Value	Unit	Test Method
Specific Gravity	1.50	g/cm ³	ASTM D792
Hardness	Nominal Value	Unit	Test Method
Durometer Hardness (Shore D)	50		ASTM D2240
Mechanical	Nominal Value	Unit	Test Method
Tensile Strength	12.5	MPa	IEC 811-1-1
Tensile Elongation (Break)	150	%	IEC 811-1-1
Electrical	Nominal Value	Unit	Test Method
Surface Resistivity	6.0E+14	ohms	ASTM D257
Volume Resistivity	3.0E+14	ohms·cm	ASTM D257
Flammability	Nominal Value	Unit	Test Method
Oxygen Index	35	%	ASTM D2863

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



WECHAT