

Shinko-Lac® ASA FA-30

Acrylonitrile Styrene Acrylate + PC

Mitsubishi Rayon America Inc.

Message:

Shinko-Lac® ASA FA-30 is an Acrylonitrile Styrene Acrylate + PC (ASA+PC) material. It is available in North America for injection molding.

Important attributes of Shinko-Lac® ASA FA-30 are:

Flame Rated

Flame Retardant

General Information			
Features	Flame Retardant		
Forms	Pellets		
Processing Method	Injection Molding		
Physical	Nominal Value	Unit	Test Method
Specific Gravity	1.24	g/cm ³	ASTM D792
Molding Shrinkage - Flow	0.55	%	ASTM D955
Hardness	Nominal Value	Unit	Test Method
Rockwell Hardness (R-Scale)	109		ASTM D785
Mechanical	Nominal Value	Unit	Test Method
Tensile Strength (Yield, 23°C)	81.4	MPa	ASTM D638
Flexural Modulus (23°C)	2260	MPa	ASTM D790
Flexural Strength (Yield, 23°C)	81.4	MPa	ASTM D790
Impact	Nominal Value	Unit	Test Method
Notched Izod Impact (23°C)	440	J/m	ASTM D256
Thermal	Nominal Value	Unit	Test Method
Deflection Temperature Under Load			ASTM D648
0.45 MPa, Unannealed, 6.35 mm, Injection Molded	130	°C	
1.8 MPa, Unannealed, 6.35 mm, Injection Molded	110	°C	
Flammability	Nominal Value		Test Method
Flame Rating (2.50 mm)	5VA		UL 94

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