

ACCUGUARD™ HP0369V2CSL

Polypropylene Homopolymer

ACLO Compounders Inc.

Message:

ACCUGUARD™ HP0369V2CSL is a Polypropylene Homopolymer (PP Homopolymer) product. It is available in North America.

Characteristics include:

Flame Rated

Flame Retardant

General Information			
Features	Flame Retardant		
UL File Number	E99379(N)		
Forms	Pellets		
Physical	Nominal Value	Unit	Test Method
Specific Gravity	0.923	g/cm ³	ASTM D792
Melt Mass-Flow Rate (MFR) (230°C/2.16 kg)	8.0	g/10 min	ASTM D1238
Molding Shrinkage - Flow	1.4	%	ASTM D955
Hardness	Nominal Value	Unit	Test Method
Rockwell Hardness (R-Scale)	100		ASTM D785
Mechanical	Nominal Value	Unit	Test Method
Tensile Modulus	1600	MPa	ASTM D638
Tensile Strength			ASTM D638
Yield	39.0	MPa	
Break	25.0	MPa	
Tensile Elongation			ASTM D638
Yield	8.0	%	
Break	30	%	
Flexural Modulus	1700	MPa	ASTM D790
Flexural Strength	47.0	MPa	ASTM D790
Impact	Nominal Value	Unit	Test Method
Notched Izod Impact	45	J/m	ASTM D256
Thermal	Nominal Value	Unit	Test Method
Deflection Temperature Under Load			ASTM D648
0.45 MPa, Unannealed	105	°C	
1.8 MPa, Unannealed	58.0	°C	
Flammability	Nominal Value		Test Method
Flame Rating (1.59 mm)	V-2		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.

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