

RONFALIN® ASA 3332 U

Acrylonitrile Styrene Acrylate

A. Schulman Europe

Message:

Acrylonitrile Styrene Acrylate for injection moulding with excellent light fastness and UV stability

General Information			
Processing Method		Injection molding	
Physical	Nominal Value	Unit	Test Method
Density	1.04	g/cm³	ISO 1183/A
Melt Volume-Flow Rate (MVR) (220°C/10.0 kg)	10.0	cm³/10min	ISO 1133
Mechanical	Nominal Value	Unit	Test Method
Tensile Modulus	2250	MPa	ISO 527-2/1A/1
Tensile Stress (Yield)	47.0	MPa	ISO 527-2/1A/50
Tensile Strain (Break)	13	%	ISO 527-2/1A/50
Flexural Stress	60.0	MPa	ISO 178
Impact	Nominal Value	Unit	Test Method
Notched Izod Impact	15	kJ/m²	ISO 180
Thermal	Nominal Value	Unit	Test Method
Vicat Softening Temperature	96.0	°C	ISO 306/B50
Flammability	Nominal Value	Test Method	
Flammability Classification (3.2 mm)	HB	IEC 60695-11-10, -20	
Additional Information			

- 1.)
Not for use in food contact applications2.)
Not for use in medical or pharmaceutical applications

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