

SITRASAC 12E / C7021 schwarzgrau

Acrylonitrile Styrene Acrylate

SITRAPLAS GmbH

Message:

SITRASAC 12E / C7021 schwarzgrau is an Acrylonitrile Styrene Acrylate (ASA) material. It is available in Africa & Middle East, Asia Pacific, Europe, Latin America, or North America. Primary attribute of SITRASAC 12E / C7021 schwarzgrau: Chemical Resistant.

General Information			
Features	Good Chemical Resistance		
Resin ID (ISO 1043)	>ASA<		
Physical	Nominal Value	Unit	Test Method
Density	1.07	g/cm ³	ISO 1183
Melt Volume-Flow Rate (MVR) (220°C/10.0 kg)	12.0	cm ³ /10min	ISO 1133
Mechanical	Nominal Value	Unit	Test Method
Tensile Stress			ISO 527-2/50
Yield	> 40.0	MPa	
Break	> 30.0	MPa	
Tensile Strain (Yield)	> 5.0	%	ISO 527-2/50
Nominal Tensile Strain at Break	> 40	%	ISO 527-2/50
Impact	Nominal Value	Unit	Test Method
Charpy Notched Impact Strength (23°C)	> 10	kJ/m ²	ISO 179/1eA
Charpy Unnotched Impact Strength			ISO 179/1eU
-30°C	No Break		
23°C	No Break		
Thermal	Nominal Value	Unit	Test Method
Vicat Softening Temperature	100	°C	ISO 306/B50

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