

# Shinko-Lac® ASA TA-15L

Acrylonitrile Styrene Acrylate + PC

Mitsubishi Rayon America Inc.

## Message:

Shinko-Lac®ASA TA-15L is an acrylonitrile-styrene-acrylate PC (ASA PC) material. This product is available in North America and is processed by injection molding. Shinko-Lac®The main characteristics of ASA TA-15L are: high liquidity.

General Information			
Features	High liquidity		
Forms	Particle		
Processing Method	Injection molding		
Physical	Nominal Value	Unit	Test Method
Specific Gravity	1.09	g/cm <sup>3</sup>	ASTM D792
Molding Shrinkage - Flow	0.60	%	ASTM D955
Hardness	Nominal Value	Unit	Test Method
Rockwell Hardness (R-Scale)	102		ASTM D785
Mechanical	Nominal Value	Unit	Test Method
Tensile Strength (Yield, 23°C)	39.2	MPa	ASTM D638
Flexural Modulus (23°C)	2020	MPa	ASTM D790
Flexural Strength (Yield, 23°C)	69.6	MPa	ASTM D790
Impact	Nominal Value	Unit	Test Method
Notched Izod Impact (23°C)	490	J/m	ASTM D256
Thermal	Nominal Value	Unit	Test Method
Deflection Temperature Under Load			ASTM D648
0.45 MPa, unannealed, 6.35mm, injection molding	109	°C	ASTM D648
1.8 MPa, unannealed, 6.35mm, injection molding	95.0	°C	ASTM D648
Additional Information			

Spiral Flow Length, MRC Test, 2t, 240°C, 1000 kg: 380 mm

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