

# Skyrol® SH92

Polyethylene Terephthalate

SKC Inc.

## Message:

Skyrol® SH92 is optically very clear, glossy, and has one side anti-static pretreated polyester film. SH91 is specially designed to improve ink / coating adhesion properties as well. With these advantages, SH92 is widely used as substrates for montage, overhead projection transparencies, color proofing and the like.

General Information			
UL YellowCard	E74359-100717954	E74359-249671	
Additive	Antistatic		
Features	Antistatic		
	Good Adhesion		
	High Gloss		
	Opticals		
Uses	Clear Sheet		
	Film		
Appearance	Clear/Transparent		
Forms	Film		
Physical	Nominal Value	Unit	Test Method
Density <sup>1</sup>	1.40	g/cm <sup>3</sup>	ASTM D1505
Molding Shrinkage			Internal Method
Flow : 150°C, 30 min, 0.175 mm	1.2	%	
Across Flow : 150°C, 30 min, 0.175 mm	0.60	%	
Films	Nominal Value	Unit	Test Method
Tensile Strength			ASTM D882
MD : Yield,180 µm	186	MPa	
TD : Yield,180 µm	186	MPa	
Tensile Elongation			ASTM D882
MD : Break, 180 µm	220	%	
TD : Break, 180 µm	140	%	
Optical	Nominal Value	Unit	Test Method
Gardner Gloss (175 µm)	180		ASTM D523
Transmittance (175 µm)	90.0	%	ASTM D1003
Haze (175 µm)	2.0	%	ASTM D1003
NOTE			
1.	175 µm		

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

