

APEX® S94-A0907C2-80NT

Polyvinyl Chloride
Teknor Apex Asia Pacific PTE. LTD.

Message:
APEX S94-A0907C2-80NT is a Polyvinyl Chloride NSF Extrusion Compound available in opaque granular form. It complies with NSF/ANSI STANDARD 61.

General Information			
Features	Non-DEHP plasticizer		
Uses	Pipe		
Forms	Particles		
Physical	Nominal Value	Unit	Test Method
Specific Gravity	1.37	g/cm ³	ASTM D792
Hardness	Nominal Value	Unit	Test Method
Durometer Hardness (Shore A)	86		ASTM D2240
Mechanical	Nominal Value	Unit	Test Method
Tensile Strength ¹ (Break)	20.0	MPa	ASTM D638
Tensile Elongation (Break)	300	%	ASTM D638
Additional Information			
Typical temperature profile for processing compound is from 145°C to 185°C. The optimum temperatures depend on the type of machine as well as screw design being used to process. Feeding zone: 145°C Compression zone: 155°C to 165°C Mixing zone: 160°C to 170°C Nozzle/ Die zone: 170°C to 185°C			
NOTE			
1.	500 mm/min		

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