

Sylvin 3280-85 Natural

Polyvinyl Chloride
Sylvin Technologies Incorporated

Message:

3280-85 Natural Is A Vinyl Compound That Is REACH And RoHS Compliant And Formulated With A Non-Phthalate, Bio-Based Plasticizer To Lower The Carbon Foot Print Of The Compound Versus Compounds That Use Petroleum-Based Plasticizers.

General Information			
Additive	Plasticizer		
Features	Non-phthalate plasticizer		
Agency Ratings	EC 1907/2006 (REACH)		
RoHS Compliance	RoHS compliance		
Appearance	Natural color		
Processing Method	Extrusion		
	Injection molding		

Physical	Nominal Value	Unit	Test Method
Specific Gravity	1.49	g/cm ³	ASTM D792

Hardness	Nominal Value	Unit	Test Method
Durometer Hardness			ASTM D2240
Shaw A	85		ASTM D2240
Shaw A, 10 seconds	85		ASTM D2240

Mechanical	Nominal Value	Unit	Test Method
Tensile Strength (Break)	11.4	MPa	ASTM D638
Tensile Elongation (Break)	280	%	ASTM D638

Elastomers	Nominal Value	Unit	Test Method
Tear Strength	59.5	kN/m	ASTM D624

Thermal	Nominal Value	Unit	
Melting Temperature	168 - 179	°C	

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