Sylvin 3270-90 Natural

Polyvinyl Chloride

Sylvin Technologies Incorporated

Message:

3270-90 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	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			

Physical	Nominal Value	Unit	Test Method
Specific Gravity	1.49	g/cm³	ASTM D792
Hardness	Nominal Value	Unit	Test Method
Durometer Hardness			ASTM D2240
Shaw A	90		ASTM D2240
Shaw A, 10 seconds	90		ASTM D2240
Mechanical	Nominal Value	Unit	Test Method
Tensile Strength (Break)	13.4	MPa	ASTM D638
Tensile Elongation (Break)	280	%	ASTM D638
Elastomers	Nominal Value	Unit	Test Method
Tear Strength	66.5	kN/m	ASTM D624
Thermal	Nominal Value	Unit	
Melting Temperature	171 - 182	°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

