# K-vinyl 105 Deg C Rating Insulation (90-Dry)

### Polyvinyl Chloride

Technovinyl Polymers India Ltd.

### Message:

K-vinyl 105 Deg C Rating Insulation (90-Dry) is a Polyvinyl Chloride material. It is available in Africa & Middle East. Primary attribute of K-vinyl 105 Deg C Rating Insulation (90-Dry): RoHS Compliant.

Typical application of K-vinyl 105 Deg C Rating Insulation (90-Dry): Wire & Cable

General Information			
Features	Low (to None) Lead Content		
Uses	Wire & Cable Applications		
RoHS Compliance	RoHS Compliant		
Physical	Nominal Value	Unit	Test Method
Specific Gravity	1.32	g/cm³	ASTM D792
Hardness	Nominal Value	Unit	Test Method
Durometer Hardness (Shore A)	90		ASTM D2240
Mechanical	Nominal Value	Unit	Test Method
Tensile Strength			ASTM D638
Yield <sup>1</sup>	17.9	MPa	
Yield	16.5	MPa	
Tensile Elongation			ASTM D638
Break <sup>2</sup>	250	%	
Break	280	%	
Thermal	Nominal Value	Unit	Test Method
Brittleness Temperature	-23.0	°C	ASTM D746
NOTE			
1.	100°C for 7 days ageing		
2.	100°C for 7 days ageing		

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

