# IZTAVIL P-1069

#### Polyvinyl Chloride Homopolymer

#### Mexichem Corporativo

#### Message:

Iztavil P-1069 is a PVC homopolimer polimerized by the emulsion process its principal property is that it have a very high K value, it has been specially designed for products that have high mechanical properties, because its low emulsifier contents give to the products exellent transparency, high water and solvents resistance, and give good aherence to metallic areas.

Products that requires high mechanical properties, Plastisol for sealing caps, Vinyl floor recovering, Medical gloves for examination purpose, Cloth recoverings and synthetic leather, Metallic recovering (organosol).

General Information	
Features	Good Adhesion
	High Clarity
	Homopolymer
	Low to No Water Absorption
	Solvent Resistant
Uses	Coating Applications
	Fabric Coatings
	Fabrics
	Flooring
	Medical/Healthcare Applications
	Seals

Physical	Nominal Value	Unit	Test Method
K (wear) Factor <sup>1</sup>	80.0		
Viscosity	1.40		ASTM D1824
Volatile Matter	< 0.50	%	ASTM D3030
Scratch Resistance <sup>2</sup>	> 4.80		
Brookfield Viscosity	3.75	Pa·s	ASTM D1824
Sever Viscosity	10.4	Pa·s	ASTM D1823
Residual Monomer - VCM	< 3	ppm	ASTM D3749
Optical	Nominal Value		Test Method
Gloss <sup>3</sup>	> 6		Internal Method
NOTE			
1.	IC-LAB-8248		
2.	IC-LAB-8246		
3.	IC-LAB-8246		

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

