

## Shandong Rike Chemical RIKEâ, ¢ RK-870G MBS Impact Modifier for PVC Transparent Product

Category: Other Engineering Material, Additive/Filler for Polymer

## **Material Notes:**

Outline of MBS Impact ModifierRIKEâ, MBS impact modifier for PVC transparent product developed by our R&D Center is a ternary copolymerized by Methyl Methacrylate, Butadiene and Styrene. It is endowed with excellent quality due to optimum combination of mechanical property and optical property. Its advantages are as follows: high clarity, high impact strength and lower crease whitening, which is mainly used to improve the performance of PVC transparent products. Applications: Clear bottle and pipe with high impact strength needs. Product Characteristics (rating 1-10; 1=bad, 10=good) Impact Strength = 9Light Transmittance = 5Haze = 5Crease Whitening = 3Information Provided by Shandong Rike Chemical Co., Ltd.

## Order this product through the following link:

http://www.lookpolymers.com/polymer\_Shandong-Rike-Chemical-RIKE-RK-870G-MBS-Impact-Modifier-for-PVC-Transparent-Product.php

Physical Properties	Metric	English	Comments
Bulk Density	0.300 - 0.500 g/cc	0.0108 - 0.0181 lb/in³	
Volatiles	<= 1.0 %	<= 1.0 %	
Particle Mesh Size	30 Mesh	30 Mesh	<2%

Mechanical Properties	Metric	English	Comments
Izod Impact, Unnotched (ISO)	11.8 kJ/m²	5.61 ft-lb/in²	

Optical Properties	Metric	English	Comments
Haze	8.9 %	8.9 %	
Transmission, Visible	86.7 %	86.7 %	

Descriptive Properties	Value	Comments
Appearance	White powder	

## **Contact Songhan Plastic Technology Co.,Ltd.**

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