

## **Lushan AR-10 Nylon Toughener/PA Impact Modifier**

Category: Other Engineering Material, Additive/Filler for Polymer, Polymer, Thermoplastic, Polyolefin

## **Material Notes:**

Nylon toughener/PA impact modifier Lushan series is a maleic anhydride grafted polyolefin elastomer, with a very low residual maleic anhydride monomer, no irritating odor when using. Nylon toughener/PA impact modifier Lushan series has good response compatibility, elastomer dispersed in PA matrix rapidly to form the fine dispersed elastomer phase and the combined closely two-phase interface structure. Consequently, thereby Nylon thoughener/PA impact modifier Lushan series can be used for enhancing the toughness of nylon, and improving the impact resistant of the finished articles. Nylon Toughener Usage: 1. As impact modifier for toughening Nylon products like PA6, PA66, etc. To improve the impact resistance, lower water absorption of nylon products: 2. As compatibilizer for PA/PE, PA/PP alloy. Information provided by Lushan

## Order this product through the following link:

http://www.lookpolymers.com/polymer\_Lushan-AR-10-Nylon-ToughenerPA-Impact-Modifier.php

Physical Properties	Metric	English	Comments
Density	0.900 g/cc	0.0325 lb/in³	
Melt Index of Compound	3.0 g/10 min	3.0 g/10 min	

Descriptive Properties	Value	Comments
Appearance	Natural color granule	

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

Website: www.lookpolymers.com Email: sales@lookpolymers.com

Tel: +86 021-51131842 Mobile: +86 13061808058

Skype: lookpolymers

Address: United North Road 215, Fengxian District, Shanghai City, China