

## Lushan LR-1D Halogen-Free Flame-Retardant Compatibilizer

Category: Other Engineering Material, Additive/Filler for Polymer

## **Material Notes:**

Halogen-free flame retardant compatibilizer Lushan series for cables and wires are developed by several doctors and maters from Lushan's R&D Center, and combined ten years' modified polyolefin grafting theories and halogen-free flame-retardant compatibilizer research. Lushan halogen-free flame retardant Compatibilizer can be widely used in the non-halogen flame retardant of hydroxides of metals, phosphorus, and nitrogen and so on to fill in the composite wire and cable materials, to improve the compatibility between the matrix resins and flame-retardant compatibilizer interfaces, and accelerate the flame-retardant compatibilizer spreading, and thus, halogen-free flame retardant compatibilizer interfaces, and accelerate the flame-retardant compatibilizer could enhance mechanics and processing capability and performance of flame retardant of wires and cables materials.Compatibilizer Usage:Compatibilizer widely used in composite cable and wire filled with metal hydroxides, phosphorus and nitrogen, and so on to improve the compatibility between the matrix resins and flame retardant compatibilizer interfacesFulfilling RoHS-normative standards, and SGS Halogen-testing standardsHigh grafting rate and low gel contentExcellent processing performanceInformation provided by Lushan

Order this product through the following link:

http://www.lookpolymers.com/polymer\_Lushan-LR-1D-Halogen-Free-Flame-Retardant-Compatibilizer.php

Physical Properties	Metric	English	Comments
Melt Index of Compound	1.2 g/10 min	1.2 g/10 min	

Descriptive Properties	Value	Comments
Appearance	Natural color granule	

## Contact Songhan Plastic Technology Co.,Ltd.

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