

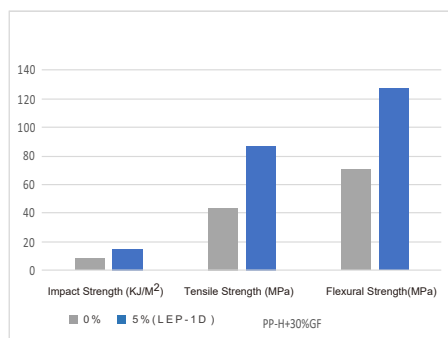
Compatibilizer

LEP-1D, a key member of our LEP compatibilizer series, is a Maleic anhydride-grafted polypropylene (PP-g-MAH) composition. Known for its low odor and minimal volatile organic compounds (VOCs), this product ensures safer, more sustainable manufacturing practices. This advanced product stands out in the polymer industry, offering a versatile solution for a wide range of applications, including GF/PP blend, Long Glass Fiber Overmolding, Automotive Parts, Home Appliances and Furniture Production, TPE Modification.

Specification

Grade	MFI (190°C,2.16kg g/10min)	Grafted Rate(%)	Density (g/cm ³)	Base Polymer	Appearance
LEP-1D	100-140	High	0.90-0.94	PP-H	White or Light Yellow

The performance comparison



Dosage

Glass fiber reinforced PP:3%~5%
 Improve the coatability and spray paint performance of PP:3%~10%

Packing, storage and transportation

LEP-1D is packed in one 25kg kraft paper bag with a plastic bag lined in it. it should be stored in dry conditions protected from UV light and rain. Improper storage conditions may cause degradation and have consequences on the physical properties of the product.