

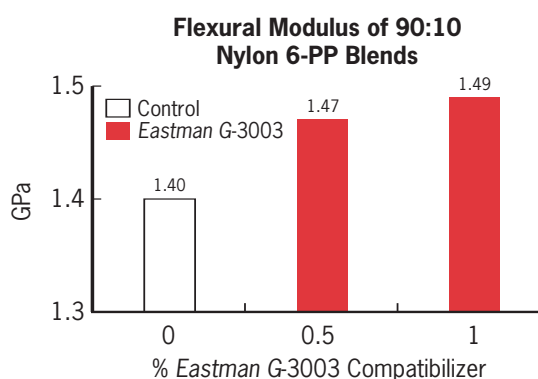
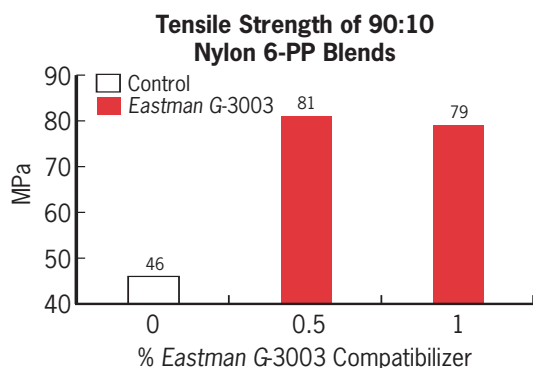
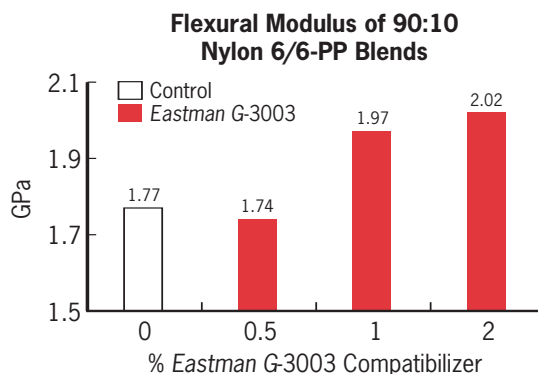
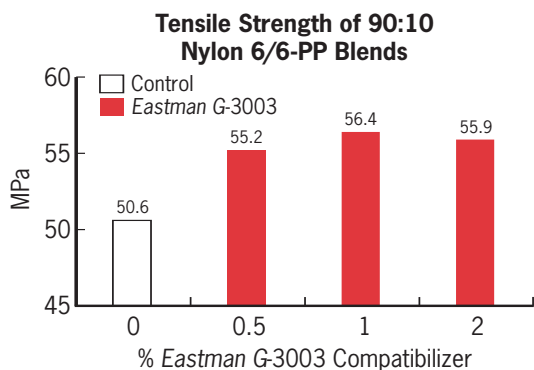
Eastman G Maleated Polyolefins

Superior Compatibilizing Additives for Nylon/PP Blends (Nylon-Rich Alloys)

Nylon polymers are sometimes blended with lower-cost thermoplastic polyolefins to reduce costs, improve processibility, and reduce moisture absorption. Such alloys can be produced without drastically reducing the mechanical properties if adequate compatibilization is obtained. Maleated polypropylenes have been shown to function well as superior compatibilizers for nylon-PP alloys. In nylon-rich nylon 6/6-PP blends, *Eastman G-3003* polymer (low maleic level) performs well as a compatibilizer.

Eastman G-3003 polymer is available in 50 lb (22.7 kg) bags or 1,000 lb (453.6 kg) boxes. Bulk bag packaging or powder form is also available on a made-to-order basis.

Physical Data for Nylon/PP Blends





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