

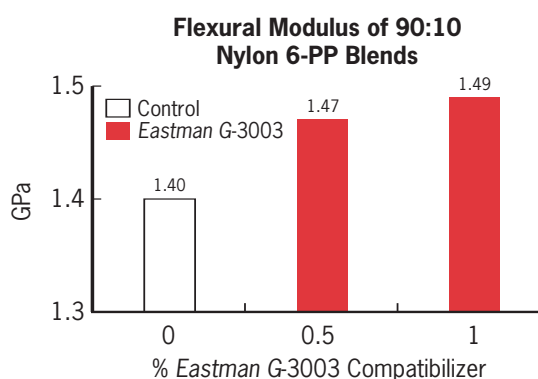
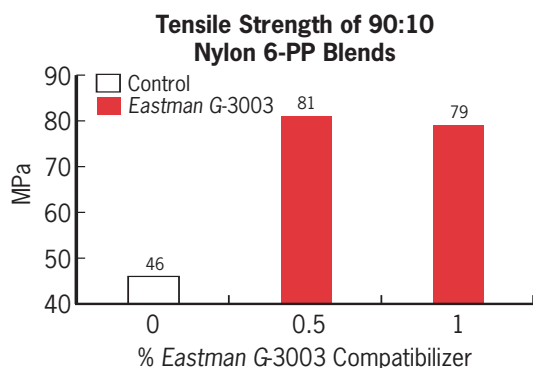
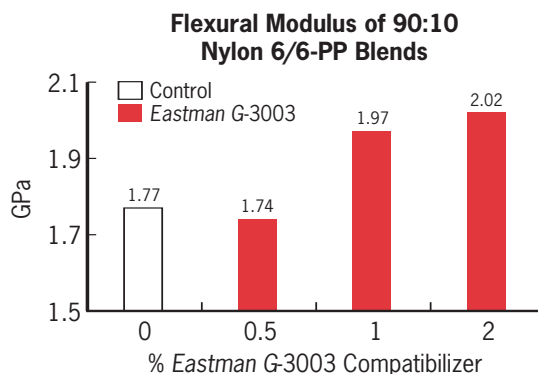
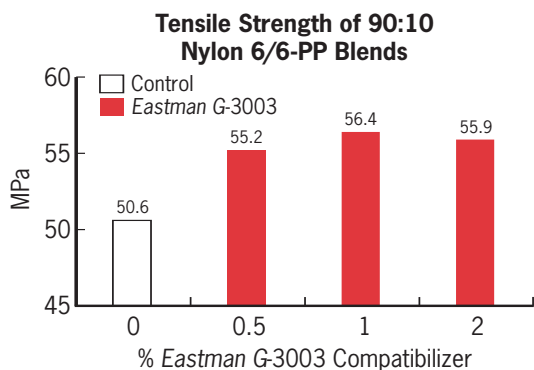
# Eastman G Maleated Polyolefins

## 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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Material Safety Data Sheets providing safety precautions, that should be observed when handling and storing Eastman products, are available online or by request. You should obtain and review the available material safety information before handling any of these products. If any materials mentioned are not Eastman products, appropriate industrial hygiene and other safety precautions recommended by their manufacturers should be observed.

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