

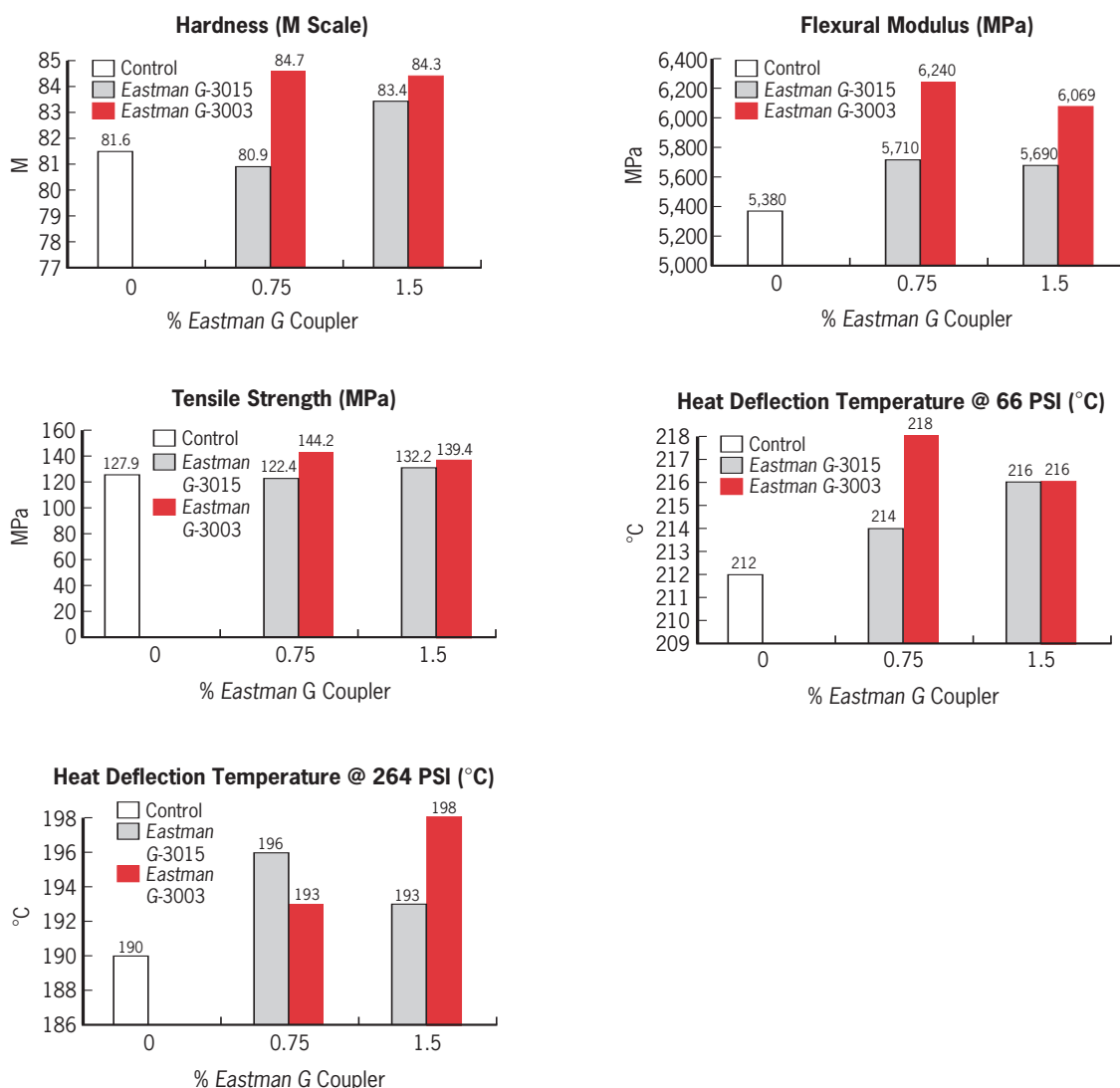
Eastman G Maleated Polyolefins

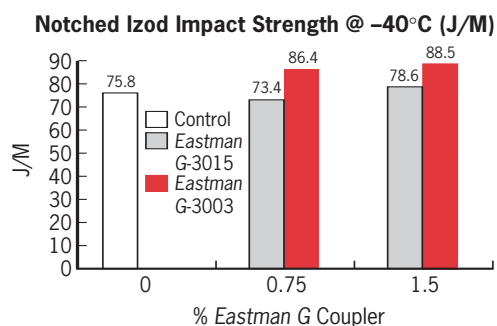
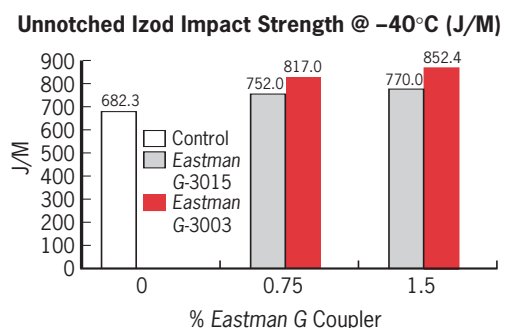
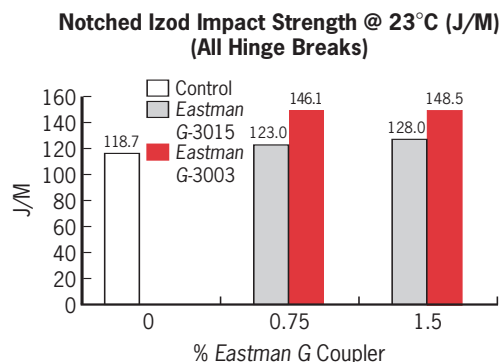
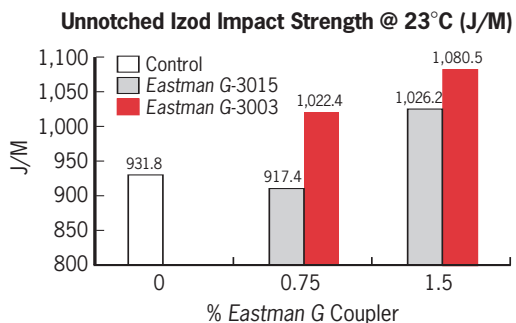
Superior Coupling Additives for Fiberglass Reinforcement

Eastman G-3003 and Eastman G-3015 are maleic-grafted polypropylenes (MAPP) with optimum functionality and molecular weight developed to couple glass fibers with nylon. Addition of a small percentage of MAPP (0.5%–1.5%) results in a dramatic increase in most physical properties of fiberglass-reinforced nylon composites. MAPP also functions well as a compatibilizer in nylon/polypropylene alloys and as a dispersing aid for polyamide-based fluorescent pigments.

Eastman G-3003 and Eastman G-3015 are 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 30% Fiberglass-Filled Nylon 6 Composites





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