Eastman G™ maleated polyolefins
The superior coupling additive for wollastonite\(^1\) reinforcement

Eastman G-3003 is a maleic-grafted polypropylene with optimum functionality and molecular weight developed to compatibilize wollastonite and polypropylene. Addition of a small percentage of G-3003 (1%–5%) results in a dramatic increase in tensile strength and other physical properties of wollastonite-reinforced polypropylene composites.

The product can be added to the composite to aid not only in strengthening the composite but also for composite processability.

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

Physical data for 30% wollastonite-reinforced polypropylene

![Graphs showing physical properties](image)

Eastman G™ polymers are products of Eastman and are protected under one or more of the following U.S. patents: 5,955,547; 6,046,279; 7,408,007; 7,683,134; and their foreign equivalents.

\(^1\)Wollastonite supplied by NYCO Minerals, Inc.
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