

Synthomer™ G-3015 is a maleic anhydride grafted polypropylene recommended as a coupling agent for polypropylene (PP) composites. Because of the polarity and anhydride functionality, Synthomer™ G-3015 is useful for laminating, as a compatibilizer for PP blends with nylon or EVOH, and for enhancing the strength of composites that utilize reinforcements / fillers such as glass, talc, calcium carbonate, and metals.

- Balances attraction between polar fillers / reinforcements and non polar polymers
- Coupling agent for PP composites
- Maleic anhydride grafted polypropylene (PP)

For further information regarding this product please refer to:

Synthomer Adhesive Technologies

eMail: [Adhesive.Technologies@Synthomer.com](mailto:Adhesive.Technologies@Synthomer.com)

Property	Typical Value	Unit	Method <sup>1</sup>
Acid Number	15	mg KOH/g	
Melt Viscosity at 190°C	16,000	cP	ASTM 3236, Brookfield
Yellowness Index	40		ASTM D 6290
Polymer Type	Pellets		

<sup>1</sup> internal method based upon the specified norm

## Applications

Caulks and Sealants, Additives, Metal coatings, Protective, Speciality tapes

## Compatibility and Solubility

Synthomer™ polymers are compatible with many polymers, resins, and natural and synthetic waxes.

## Packaging

Eastman™ G-3015 polymer is supplied as free-flowing pellets, packaged in plastic bags [22.67 kg (50 lb) net weight]. The bags are palletized and stretch wrapped to prevent contamination during storage and shipment. Also available in 450 kg (992 lb) net weight bulk bags.

## Comments

Properties reported here are typical values. Synthomer makes no representation that the material in any particular shipment will conform exactly to the values given.