Milliken

Milliken® Viscosity Modifier for recycled Polypropylene

Viscosity Modifiers are solid concentrates designed for recyclers to increase the melt flow rate of post-consumer and post-industrial recycled polypropylene (rPP). It achieves this by shortening the material's average molecular chain length, resulting in an easier, more consistent flow, while allowing for precise dosing and dust-free handling. Viscosity modified recycled PP resins have improved properties for use in a wider range of applications. These rPP resins allow for lower processing temperatures, which can reduce cycle times and boost productivity. Viscosity Modifiers are available in various concentrations. Please contact us for more details.

Features and Benefits

- Increases melt flow rate of post-consumer and post-industrial recycled streams in a costeffective manner
- Dust-free pellet for precise dosing and ease of handling
- Broad range of concentrations to enable dosing on all equipment types
- Tailored product range for achieving various melt flow targets



Product Recommendation

Please contact your Milliken expert for a product recommendation and share the following details :

- MFR of rPP grade
- Target MFR
- Feeder dosing capability
- Melt temperature
- PE%

Please contact your Milliken representative for further product information including chemical registrations, food contact status, and other regulatory details. PLEASE NOTE: As each customer's use of our product may be different, information we provide, including without limitation, recommendations, test results, samples, care/labeling/processing instructions or marketing advice, is provided in good faith but without warranty and without accepting any responsibility/ liability. Each customer must test and be responsible for its own specific use, further processing, labeling, marketing, etc. All sales are exclusively subject to our standard terms of sale posted at www.milliken.com/terms (all additional/different terms are rejected) unless explicitly agreed otherwise in a signed writing.



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