

Milliken Hyperform HPN 715 High-Performance Additive for Polypropylene

TECHNICAL DATA

Overview

Hyperform® HPN® 715 is a performance additive designed for use by injection molders in polypropylene (PP) homopolymers and impact copolymers to yield the highest stiffness possible in the resin while retaining good impact resistance. Hyperform HPN 715 performance additive also helps to enhance the key properties of polypropylene block (PPB) copolymers for use in large-diameter, non-pressure sewage and drainage pipe systems. Resin incorporating Hyperform HPN 715 ensures the highest stiffness possible compared with PP made using other nucleators while also meeting industry standards for those types of large-diameter pipes.

Process

Injection Molding and Pipe Extrusion

Properties

Decomposition Temp. Stable up to 350°C

Apparent Bulk Density 0.2 g/cm³ (free flow)

Appearance White powder
Handling/Safety Please see SDS

Guidelines

Hyperform HPN 715 is a performance additive and dispersion is essential to obtain optimum performance.

Specification

Please refer to product COA for official specifications.

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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