

Milliken® Hyperform® HPN® 68L

High-Performance Additive for Polypropylene

TECHNICAL DATA

Overview

Hyperform® HPN® 68L is a performance additive for polypropylene, providing the unique combination of the highest crystallization temperature in the polymer and isotropic shrinkage in the final part. This combination allows for increased production rates in many polypropylene applications. In addition, Hyperform HPN 68L allows for very high quality parts by reducing warpage, sink marks or molding defects.

Process

Injection Molding, Thermoforming, Extrusion Blow Molding, Rotomolding, Extrusion, etc.

Properties

Bulk Density	0.28 g/cc
Appearance	White powder
Handling/Safety	Please see SDS/Safety Data Sheet
Decomposition temperature	>350°C
Particle Size	D95 < 10 microns

Guidelines

Hyperform HPN 68L is a performance additive and dispersion is essential to get optimum performance. Twin screw extrusion is recommended.

Specification

Please contact your Milliken representative. 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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