

FEATURES

- ▶ High quality, surface treated, general purpose ground limestone developed for plastic applications.
- ▶ Free-flowing and easily disperses in most polymeric systems.

BENEFITS

- ▶ Applications include rigid PVC potable water pipe, DWV, Sewer pipe, Flexible PVC wire and cable coverings, PVC plastisols, and PP compounds.

SHIPPING INFORMATION

HI-PFLEX® 100 products ship from Adams, MA.

Product is available in 50 lb. bags and supersacks.

For availability and minimum order quantity, contact customer service.

SALES OFFICES

Adams, MA
800-225-1156

Bethlehem, PA, USA
800-801-1031

www.mineralstech.com

HI-PFLEX® 100 (ADAMS, MA)

Surface Treated Ground Calcium Carbonate

Product Description

HI-PFLEX® 100 is a high-quality, surface-treated, general purpose ground limestone developed for plastics applications. It is free flowing and easily disperses in most polymeric systems.

Applications include rigid PVC potable water pipe, DWV, Sewer pipe, flexible PVC wire and cable coverings, PVC plastisols, and PP compounds.

Typical Physical Properties*

Average Particle Size (microns)	3.5
Specific Gravity	2.7
Dry Brightness (Hunter Y, Rd value)	95
Bulk Density (lbs/ft ³) (grams/cc)	48 0.8
Tap Density (lbs/ft ³) (grams/cc)	98 1.6
Surface Area (meters ² /gram)	2.5

Chemical Composition

Magnesium Carbonate (MgCO ₃)	1.0%
Moisture (%) (% weight loss @ 110° C)	0.2%
Calcium Carbonate (CaCO ₃)	98.5%
Iron as (Fe ₂ O ₃)	<0.1%

*Values listed are typical, not to be considered as specifications of the product.

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