



PERFORMANCE FEATURES

- Stand-alone water barrier
- Excellent water repellency
- Recyclable and repulpable
- Excellent release properties
- Low 30 minute COBBs
- Printable
- Heat Sealable
- FDA/BfR compliant for food contact
- Made from recycled plastics & renewable resources

Product Description

Ulterion® 575 HV is a high viscosity coating developed for water repellency. It has been formulated to replace PE and wax coatings. It has applications in moisture barrier, cup stock, frozen foods, cold release, food packaging coatings, and others where water holdout is a requirement

Typical Properties

Appearance	Amber-White
Solids, %	32
pH	8.0
Viscosity, cPs	700
Density	1.06
Origin	USA

Handling & Storage/Stability

The **Ulterion® 575 HV** is a made to order product, which should be kept in Cool dry conditions. Ideal storage temperatures are 40°F to 75°F. Temperatures above 90°F will decrease the shelf life considerably. Optimal storage conditions will yield a shelf life of 90 days from the date of manufacture.

MARKET USES

- Polyethylene Replacement
- Cup Stock
- Ice Cream Cartons
- Container board packaging
 - Frozen Meats & Vegetables
- Folding Carton

Application Methods

The viscosity of the **Ulterion® 575 HV** makes it particularly suitable for rod coaters. It is best used as topical treatment over **Ulterion®** brand base coatings. Depending on the end use requirements Jain Chem professionals can make suggestions as to which coatings will perform optimally, please contact your Jain Chem representative for formulation suggestions.

FDA Status

Ulterion® 575 HV may be used in contact with all foods. **Ulterion® 575 HV** complies fully with the Federal Food, Drug, and Cosmetic Act and all applicable food additive regulations, including 21 C.F.R. § 176.170 and 21 C.F.R. § 176.180, subject to the extractive limitations set out in Section 176.170(c).

Product Safety

When considering the use of **Ulterion®** brand products, please refer to the latest Safety Data Sheets (SDS). If an SDS for this product is required, please contact your **Jain Chem Representative**.

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