

#### PERFORMANCE FEATURES



- Stand-alone oil & water barrier
- Excellent water repellency
- Recyclable and repulpable
- Excellent release properties
- Excellent runnability on corrugators
- Low 30 minute COBBs
- Easy to run on Flexographic press

#### Product Description

**Ulterion® 535 OPV** is a low viscosity coating developed for oil resistance & water repellency. It has been formulated to improve processing under extreme heat temperatures and or low temperature curing situations where scuffing or sticking is a potential issue. It has applications in moisture barrier coatings, cold release coatings, food packaging coatings, and others where water & oil holdout is a requirement and process-curing conditions are minimal.

#### Typical Properties

Appearance	Amber-White
Solids, %	35
pH	7.0 - 8.5
Viscosity, cPs	150
Density	1.04
Origin	USA

#### Handling & Storage/Stability

The **Ulterion® 535 OPV** is a made to order product, which should be kept in Cool dry conditions. Storage temperatures above 90°F will decrease the shelf life considerably. Optimal storage conditions will yield a shelf life of 45 days from the date of manufacture.

#### MARKET USES

- Container board packaging
  - Frozen Meats
  - Produce
  - Cooler Boxes
- Folding Carton

#### Application Methods

If a desired viscosity other than as supplied, please contact your Ulterion International representative for formulation suggestions. The viscosity of the **Ulterion® 535 OPV** makes it particularly suitable for rod, air knife and flexographic press applications where adequate heating is post application.

#### FDA Status

**Ulterion® 535 OPV** may be used as in contact with all foods. **Ulterion® 535 OPV** 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 a SDS for this product is required, please contact your **Jain Chem Representative**.

Jain Chem, Ltd.  
200 Tanner Drive  
Taylors, SC 29687  
Phone: (864) 609-0910  
Fax: (864) 331-4264  
[www.jainchem.com](http://www.jainchem.com)  
[www.ulterion.com](http://www.ulterion.com)

*The information contained herein is thought to be accurate in all aspects; however, the applications for these products mentioned are presented without guarantee or responsibility as to the suitability of our products whether used singly or in combination with other products. Nothing herein is to be taken as a license to operate under or as a recommendation to infringe any patents. The products are sold without warranty, expressed or implied, and are purchased at buyer's risk.*

**ULTERION**  
taking solutions farther.™