

Wilvaco-Fil CCR

Corn Cob Filler



Description

Wilvaco-Fil CCR is a pure corn cob residue filler to be used with phenol-formaldehyde resin in the production of softwood plywood. Its unique chemistry and particle size were designed to improve sprayability, stability, and moisture resistance of PF adhesives of plywood.

Where To Use

- Plywood glue mixes
- Industrial mill environments

Features and Benefits

- Consistent uniformity for reproducible glue mix results
- Extends the glue mix
- Controls glue spread and penetration
- Improves sprayability
- Promotes stable viscosity and excellent pre-press

Typical Properties

Screen analysis (Reynold's Air Swept Particle Size Analyzer) percent through:	60 mesh	≥ 99.5%
	100 mesh	≥ 98%
	200 mesh	≥ 85%
Moisture content (Computrac Max 5000)		9 - 13%
Ash content (Computrac Max 5000)		≤ 10.5%
Color		dark brown

Notes

This product is supplied in a ready-to-use form. Any additions may result in degradation of the product performance.

Packaging

50 lbs. bags, bulk bags, bulk truck.

Shelf Life

12 months when properly stored.

Storage

Store this product in a clean, dry and shaded or covered environment.

Health and Safety

Before handling, you should become familiar with the Safety Data Sheet (SDS) regarding the risks and safe use of this product.

Disclaimer of Warranty

Test results are to be considered as representative of current production and should not be treated as specifications. While all the information presented in this document is believed to be reliable and to represent the best available data on these products, no guarantee, warranty, or representation is made, intended, or implied as to the correctness or sufficiency of any information, or as to the suitability of any chemical compounds for any particular use, or that any chemical compounds or use thereof are not subject to a claim by a third party for infringement of any patent or other intellectual property right. Each user should conduct a sufficient investigation to establish the suitability of any product for its intended use. Proper application is the responsibility of the user. As with any product, the use of this product in a given application must be tested (including but not limited to field testing) in advance by the user to determine suitability. Testing is the requirement of both engineers and contractors alike. The Willamette Valley Company LLC does not warrant the application under any or all circumstances.

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