IMG #1 Wheat Flour Extender

Wheat Flour Extender

Description

IMG #1 Wheat Flour Extender is used in plywood adhesives to increase viscosity and improve workability. It prevents over-penetration and reduces the overall cost. The protein content is tightly controlled to produce a very consistent product within and between each batch/lot.

Where to Use

- Plywood glue mixes
- Industrial mill environments

Features and Benefits

- Increases glue mix viscosity - easier to process, prevents over penetration and dry-out
- Tight protein range - improved mixed glue consistency
- Improves prepress tack

Typical Properties

Screen analysis percent through: (Reynolds Air Swept Particle Size Analyzer)	100 mesh	≥ 95%
Moisture content (Computrac Max 5000 and DICKEY-john)		9 - 13%
Ash content (Computrac Max 5000 and DICKEY-john)		≤ 1.50%
Protein content (DICKEY-john)		10.5 - 14.5%
Color		off-white

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.

Shelf Life

3 - 6 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. To obtain an SDS please call 800-333-9826 or send an email to: sds@wilvaco.com.

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 responsibly 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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