

Technical Data Sheet



W V C O

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Partnering through service,
innovation, and integrity

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IMG #1 Wheat Flour Extender

Premium Wheat Flour for Plywood Glue Mixes

DESCRIPTION

I.M.G. #1 Wheat Flour Extender is typically 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 each batch and from lot to 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

PACKAGING

Large volume bulk bags as well as small bag quantities are available. Please contact your Willamette Valley Company Representative.

SHELF LIFE

12 months when properly stored.

STORAGE

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

TECHNICAL INFORMATION

TYPICAL PROPERTIES

Screen Analysis percent through 100 mesh (Reynolds Air Swept Particle Size Analyzer)	> 95%
Moisture Content (Computrac Max 5000 and DICKEY-john) +/-2%	11%
Maximum Ash Content (Computrac Max 5000 and DICKEY-john)	< 1.50%
Protein Content +/- 1.25% (DICKEY-john)	13.0%
Color	Off-white

NOTES

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

CONTACT INFORMATION

Please see the side bar for the Division nearest to your location.

HEALTH AND SAFETY

Before handling, you should become familiar with the Material Safety Data Sheet (MSDS) regarding the risks and safe use of this product. To obtain an MSDS please call 800-333-9826 or send an email to: msds@wilvaco.com.

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