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Technical Data Sheet

AIRLock B – 12

AIRlock B-12 is used to prepare high solids starch adhesive for corrugated applications. It only requires addition of warm water and pearl starch with sufficient agitation to form a highly effective adhesive. Because of the high solids content, this formula produces drier and firmer board with less warp and other defects.

AIRlock B-12 is a convenient and flexible way to prepare multiple batch sizes and eliminates the need for dangerous and corrosive chemicals usually associated with other starch based adhesives.

Preparation

Add **AIRlock B-12** to 105° F water along with a pearl starch and mix for 5 min in high- shear mixer. Exact quantities of water, Airlock and pearl starch depend on desired viscosity and solids content. Contact your sales representative for formulating assistance.

Features

- Simple and Easy Preparation
- Consistency in adhesive properties and performance
- Enhances plant safety
- Allows formulation of mini batches and multiple batch sizes
- Reduces adhesive storage requirements and spoilage
- Designed specifically for single-facer operations
- Performance equal to specialty carrier starches
- Firmer, dryer board
- Minimizes warp
- Minimizes washboarding

Available in 50 pound bags

Our Technical Staff will be happy to answer any further questions you might have regarding our **AIRlock B-12** products or to assist you with any starch adhesion problems.

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The information contained herein is accurate and reliable as of the date issued to the best of our knowledge. However, since the conditions of handling and application uses are beyond our control, we make no guarantee of results and assume no liability for damages incurred by following these suggestions. Users are advised to make their own tests to determine suitability of each product.