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Technical Data Sheet

AIRlock C-14

AIRlock C-14 is used to prepare high solids starch adhesive for corrugated applications. It only requires addition of warm water and 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 C-14, as a one bag mix, conveniently allows for multiple batch sizes and eliminates the need for dangerous and corrosive chemicals usually associated with other starch based adhesives.

Preparation: Add **AIRlock C-14** to 105° F water for 35% solids (one 500lb supersack per 110 US gallons of water) and mix for 5 min in high-shear mixer.

Features

- Simple and easy preparation
- Consistency in adhesive properties and performance
- Eliminates unnecessary chemical inventories
- Eliminates use and handling of dangerous chemicals
- 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 500 pound, 1,000 pound, or filled to order superstacks.

Our technical staff will be happy to answer any further questions you may have regarding our **AIRlock C-14** products or to assist you with any starch adhesive 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.