

HYGLASS

TECH DATASHEET ROOF RECOVER BOARD

PRODUCT DESCRIPTION

This unique product consists of a mineral-fortified asphaltic core between two (2) layers of high-strength reinforcing glass fiber mat.

ADVANTAGES

- A. Inorganic reinforcement will not rot.
- B. Puncture and moisture resistant.
- C. Versatile material that can be used for new, reroofing, retrofit or waterproofing applications.
- D. Compatible with hot or cold applied adhesives.

SURFACE PREPARATION

- A. Areas to receive HyGlass must be clean, dry and free from dirt, dust and debris. It may be necessary to prime the substrate prior to the application of the HyGlass. If primer is required HyPrime Neoprene quick dry primer should be used. Primer should be dry to the touch.
- B. Surface of HyGlass may have to be primed with HyPrime Neoprene quick dry primer when any Hyload self-adhered membranes are to be applied to it.

APPLICATION

HOT MOPPED: Substrate is solidly mopped with Type III or IV steep asphalt into which the HyGlass is firmly embedded while the asphalt is still hot.

HYBOND ADHESIVE: Insulation adhesive is applied at the rate of approximately 1 gallon per 100 sq. ft. into which you firmly embed the HyGlass.

MECHANICALLY FASTENED: I-60, 6 fasteners per board and I-90, 9 fasteners per board.

USES

- A. Overlay board when applied on top of Isocyanurate roof insulation.
- B. Separation board when existing roof is to be retrofitted.
- C. Protection board for waterproofing applications.

CAUTION

- A. HyGlass should be covered and stored in areas that are kept dry.
- B. All wet HyGlass boards must be removed and properly dried before using.
- C. Make sure deck is suitable for the use of HyGlass.

PACKAGING

Thickness: 3/16"
Board size: 4' x 5'

Pallet quantity: 100 pieces/pallet
FOB plants: Less than TL Wadsworth, OH
Full truckloads Brampton, Ontario, Canada

PHYSICAL PROPERTIES

Weight	32lbs.
Thickness	3/16"
Dimension	4'x5'
Moistureabsorption	1%
Asphaltcontent ASTMD147	22-28%
Moisturecontent ASTMD146	<1%
Dimensionalstability ASTMD1204	<2%

HYLOAD
ROOFING SYSTEMS

HYLOAD, INC.

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