

TECH DATA SHEET

www.hyload.com

## **Description:**

#### HYLOAD S/A BUTYL (SELF/ADHERED) MEMBRANE

The Hyload S/A Membrane is a composite membrane. The top layer is a 25 mil polymeric, reinforced membrane incorporating DuPont's Elvaloy® KEE polymer. The bottom layer is 15 mils of high performance butyl adhesive. The butyl adhesive layer is covered with a release paper, which is discarded during installation.



# **Product Highlights:**

- Recommended to adhere all Hyload membrane systems
- Not effected by high alkaline environments typical of masonry construction
- Hyload Systems will not deteriorate or harden with longevity or ultra violet ray exposure
- Hyload's Technical Service Department offers specialized advice through a highly experienced technical staff to aid the construction process.
- Hyload provides architectural design service, contractor training and job site assistance
- Lifetime Building Warranty available when total Hyload flashing system is used.
- For specifics consult the Hyload Technical Department.



#### Applications:

- Through-Wall Masonry Flashing
- Door Jam Flashing
- Window Jam Flashing
- In conjunction with Hyload Pre-Formed Shapes
- Building Envelope Flashing

# Packaging:

- Standard Widths:
- 12", 18", 24", and 36"
- Special widths available upon request.

### Substrates:

- ALL Hyload Membranes.
- Wood
- Metal
- Concrete, Block, and Masonry
- Stainless Steel

### Colors:

• Black, Gray, Tan, and White



#### **Limitations:**

- Hyload S/A w/o DRIP Membrane should not be applied to moist or damp surfaces
- Hyload S/A w/o Drip Membrane should only be applied when both air and surface temperatures are 20°F and rising.
- Hyload S/A w/o DRIP Membrane cannot be used with coal tar mastic or polysulfide sealant.

### Performance and Physical Properties:

Property	Test Method	Results
Elongation	ASTM D412	225%
Tensile Strength	ASTM D412	875 psi min
Tear Strength	ASTM D624	270 ppi
Low Temperature Flexibility	ASTM D146	-25 Pass
Water Absorption	ASTM D471	<0.1%



#### Warranty:

Hyload makes available to its customers several high performance product warranties. Contact Hyload's Corporate Office directly for details. A standard warranty is 10 years.