

HYFLASH MEMBRANE

Hyflash Membrane is a coal tar elastomeric (CTEM) waterproofing membrane. Its primary components are coal tar pitch, PVC, and Elvaloy®. It is resistant to oils, greases, petroleum products, acids, bases, glycols, and many other chemicals. The membrane will not support biological growth such as molds or algae, nor will it allow root penetration.

Hyflash is available in a 35 mil thickness. Standard roll sizes are 6" x 50', 12" x 50', and 36" x 50'. Other sizes are available upon request.

Hyflash is used as a flashing membrane in conjunction with the Hyload LAM (Liquid Applied Membrane) waterproofing system. It is to be fully set into a 55 mil (min) solid application of LAM in corners and over cracks. Consult the details, application guidelines, and specifications found on www.hyloadhyproof.com for further instructions on proper use.

All membrane to membrane end laps and membrane to cloak laps are to be a minimum of 3". These laps are to be fully sealed into a 25 mil (min) solid bed of LAM inside the lap.

PHYSICAL PROPERTIES

Tensile Strength	ASTM D 638	1050 psi min
Heat Aging	ASTM D 3045	1250 psi min
Low Temperature Bend	ASTM D 2136	Pass
Hydrostatic Pressure Resistance	ASTM D 751	290 psi *
Water Absorption	ASTM D 5147	0%
Water Vapor Permeance	ASTM E 96	0.375 perms max
Puncture Resistance	Federal Method 2065	50 lbs min
Tear Resistance	ASTM D 1004	250 lb/in min

* - Test result occurred at the maximum equipment limitation and does not reflect product failure