

Description:

Hyproof GL

A coal tar elastomeric (CTEM) waterproofing membrane. Its primary components are coal tar pitch, PVC, and DuPont[®] Elvaloy[®] KEE resin.



Product Highlights:

- Seams can be hot air welded or sealed with Hyload Structural Sealant.
- Resistant to oils, greases, petroleum products, acids, bases, glycols, and many other chemicals.
- Will not support biological growth such as molds or algae.
- Will not allow root penetration.
- Can be applied horizontally under poured concrete or pavers.
- Can be used under a green roof, or vegetative garden, or garden wall.
- Compatible with most sealants and coatings.
- ***For specifics consult the Hyload Technical Department.***

Applications:

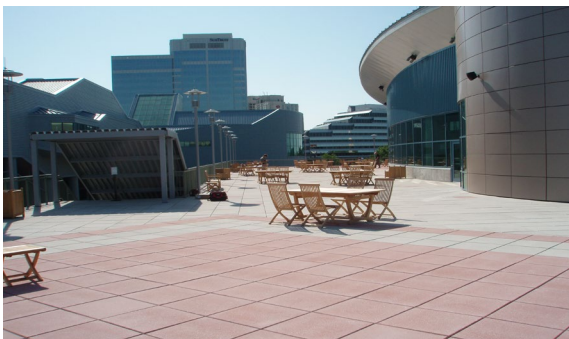
- Vertical below grade
- Horizontal underlayment
- Under a vegetative system

Packaging:

- Black Colored Membrane
- 36" x 50' Rolls
- 35 Rolls per pallet
- Available in 60 and 75 mil Thickness
- 63 lbs. per roll (60 mil)
- 76 lbs. per roll (75 mil)

Substrates:

- The substrate should be smooth, level, clean, and dry.
- Include but not limited to Wood, Masonry, and Concrete.
- Hyproof GL can be installed directly over existing Hyload membranes without priming. Priming with Hyload Asphalt Primer or Hyload HyPrime is recommended on all other substrates.



Technical Data:

Hyload provides technical data as well as installation instructions, details, and specification information to authorized waterproofing contractors, engineers, architects, and specifiers. This information can also be provided to designers in various formats used by engineering professionals. Contractor field training, as well as in-house instruction, is used to develop certified applicators nationwide. In conjunction with The Technical Department, field inspections are performed by Hyload Representatives trained to perform pre-bid, job progress, and final inspections.

Performance Properties:

Tensile Strength	ASTM D 638	1050 psi min
Heat Aging	ASTM D 3045	1250 psi min
Low Temperature Band	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 perm max
Puncture Permeance	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.

Limitations:

- Cannot be applied over a surface contaminated with dust or debris.
- Must be rolled vertically using a small hand held rubber wheeled roller.
- Must be rolled horizontally using a large water filled "garden" type roller, or a rubber coted "linoleum" type roller. Care **MUST** be taken not to penetrate the membrane while rolling.



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.