

HYLOAD TROWEL-ON-MEMBRANE (TOM)

TOM is a waterproofing sealant that cures by exposure to atmospheric and/or substrate moisture.

TOM is a low viscosity sealant that is easily gunned or troweled into place. When cured, it has very low water/moisture vapor transmission properties. TOM’s primary use in below-grade Hyload waterproofing systems is as fillets in corners providing additional protection at vulnerable locations. Another use for TOM in below-grade applications is to seal off terminating edges of Hyproof waterproofing membranes. Other uses within a Hyload waterproofing system include horizontal joint sealer in parking decks, concrete transition joints between horizontal and vertical masonry, and sealing cracks in paving.

TOM is not designed for stand-alone coating in above-grade exterior waterproofing. Apply a weather coat of aluminum roof coating or alkyd resin paint to protect waterproof barrier from ultraviolet light and foot traffic.

TOM is solvent free and complies with all known environmental and OSHA requirements. It contains no volatile or toxic materials. TOM can be used in confined spaces without respiratory protection. TOM contains no volatile organic solvents and no isocyanates. TOM conforms with California Proposition 65.

PHYSICAL PROPERTIES

Weight per Gallon	11.3 lbs
Viscosity	175,000 cps
Color	Black
Tack Free Time	40 minutes

PERFORMANCE PROPERTIES

Moisture vapor transmission	0.05 perm inches
Hardness, Shore A	20/25
Elongation	300/500%
Tensile Strength	50/75 psi
Solids Content	100%

Conforms to ASTM C-836