



WATCHDOG H3 WATERPROOFING®

Polymer-enhanced asphalt

DATA SHEET

Product Description

The superior hang strength of WATCHDOG H3 delivers a consistent thickness for maximum waterproofing performance when it cures to 40 mils. Other waterproofing products slide down the wall and pool at the footer, leaving the basement walls vulnerable to leaks and seepage. WATCHDOG WATERPROOFING® is performance-engineered to hang in place on the wall, eliminating product waster and providing exceptional waterproofing protection.

Features & Benefits

- Holds back up to 3 feet of water under hydrostatic pressure
- Specifically formulated to span concrete settling cracks, sealing against water leaks
- Stays where it's sprayed for maximum protection

Please refer to our website at www.tremcosealants.com for the most up-to-date Product Data Sheets.

NOTE: All Tremco Safety Data Sheets (SDS) are in alignment with the Globally Harmonized System of Classification and Labelling of Chemicals (GHS) requirements.

TYPICAL MEMBRANE PROPERTIES

PROPERTY	DESCRIPTION	
TYPE	Polymer-enhanced asphalt liquid-applied membrane	
COLOR	Black	
SOLIDS	64% + 3% [percent by weight]	
DENSITY	8.2 + .15 lbs/gal	
APPLICATION	Airless spray	
APPLICATION TEMPERATURE	Minimum 20°F ¹	
APPLICATION THICKNESS	60 mils (wet) ²	
TYPICAL CURE TIME	16-24 hrs [under normal conditions]	
PROPERTY	TEST METHOD	TYPICAL RESULTS
RESISTANCE TO HYDROSTATIC HEAD	ASTM D-5385	3' of water
ADHESION TO CONCRETE	ASTM C-836	Exceeds
ELONGATION	ASTM D-412	>1700%
CRACK BRIDGING ABILITY	ICC-ES AC29, Sec 3.1	Passes
WATER VAPOR PERMEANCE	ASTM E-96 Wet Method	<1 perm for 40-mil dry coating [grains/sf/hr]
RESISTANCE TO DEGRADATION IN SOIL	ASTM E-154	Good
MOLD GROWTH AND BACTERIAL ATTACK	ASTM D-3273, ASTM D-3274	No degradation

¹ May be applied at lower temperature by following procedure for Cold Weather Application in Application instructions.

² Measured in-place with ASTM D-4414 notch film gauge, wetting the 60 mil tab. Membrane cures [dries] to 40 mils.

0420/WDH3DS

Please refer to our website at www.tremcosealants.com for the most up-to-date Data Sheet.

Tremco Construction Products Group

3735 Green Rd
Beachwood OH 44122
800.876.5624

1451 Jacobson Ave
Ashland OH 44805
419.289.2050 / 800.321.6357

220 Wicksteed Ave
Toronto ON M4H1G7
416.421.3300 / 800.363.3213

1445 Rue de Coulomb
Boucherville QC J4B 7L8
514.521.9555