



TYPICAL PROPERTIES - VersaShield®

Suppresses extreme moisture migration from the top surface of concrete for internal Relative Humidity to a maximum of 95%, based on ASTM F2170.

A dimensionally stable, four-ply composite product, engineered as a moisture suppression system for all grades of concrete.

Specify in Division 9, Section 09 61 09.

Roll Size	5' x 144' (720 sq.ft.)
Basis Weight (ASTM D2646)	13.4 lbs/ 100 ft ²
Thickness (ASTM D5729)	37 mil (.037")
Perm (ASTM E96)	<0.04

Acoustical ratings using 6" concrete and engineered wood, no suspended ceiling assembly

(ASTM E492-04)	IIC = 51
(ASTM E90-04)	STC = 52

Mold & Fungal Resistance (ASTM D3273) No Growth

VersaShield® 10-Year Limited Warranty

VersaShield® Seam Tape is designed to be used with VersaShield® Flooring Underlayment to ensure low moisture permeability along seams.

Tape Width X Length	2 inches wide X 180-ft long
Backing Film Thickness (ASTM D3652)	1.5 mil polyester (typical)
Adhesive Thickness (ASTM D3652)	1.6 mil (typical)
Adhesion to Steel (ASTM D3330)	40 oz/inch width (min)
Breaking Tensile Strength (ASTM D3759)	20 lbs/inch (min)
Elongation at Break (ASTM D3759)	100% (min)
Water Vapor Transmission Rate (ASTM D3833)	3 lbs/1000 ft ² /24-hr (max)

Store VersaShield® Seam Tape indoors in a cool, dry area at temperatures between 60° F. (16° C) and 80° (27° C).

US Patent No. 6,673,432

Material Safety Data Sheet available on www.halexcorp.com

See Limited Warranty for complete coverage and restrictions.

FOR MORE TECHNICAL INFORMATION:, CALL 800-576-1636 EXT.240