



North American
ADHESIVES®

NA 1750

Waterproof Coating Fabric

Reinforcing Polyester Fabric



PRODUCT DESCRIPTION

NA 1750 Waterproof Coating Fabric is a thin, flexible, lightweight, alkali-resistant, non-woven polyester fabric for optional embedment with NA 1740 Waterproof Coating under ceramic tile or stone. NA 1750 quickly absorbs and bonds with NA 1740 to provide an additional level of durability, protection and insurance against water damage.

NA 1750 is available as a 38" (97-cm) wide roll. The fabric can easily be cut to size with scissors or a razor knife and lays flat during installation.

USES

- NA 1750 is designed for embedment with NA 1740 on residential and commercial indoor, outdoor floors and walls, and industrial indoor floors and walls.
- When used with NA 1740, NA 1750 provides additional protection against water migration into adjacent areas or rooms below.
- NA 1750 38" (97-cm) wide roll is ideal for pre-treating longer, irregular floor cracks or for quickly covering entire floors, walls or countertops for a complete waterproofing envelope. It can also be cut into smaller pieces and used for effectively pre-treating problem areas like cracks, coves, corners and drains.
- If smaller widths are needed, the NA 1750 fabric can easily be cut to the desired width.
- See the "Uses" section of NA 1740's Technical Data Sheet (TDS) for specified indoor, outdoor residential and commercial applications.

SUBSTRATE REQUIREMENTS

See NA 1740's TDS for requirements.

SUITABLE SUBSTRATES (properly prepared)

- See the "Suitable Substrates" section of NA 1740's TDS.

For other details, see North American Adhesives' (NAA) "Surface Preparation Requirements" document at www.na-adhesives.com or contact Technical Services.

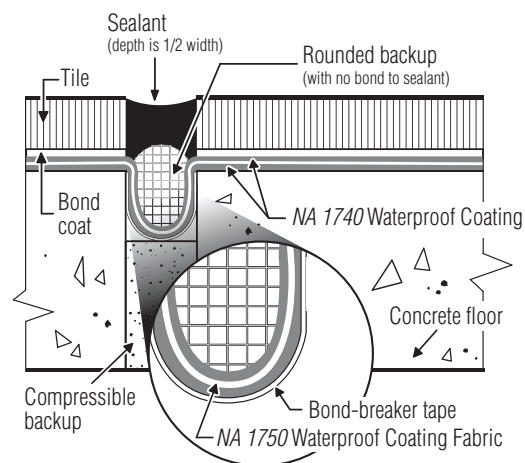
LIMITATIONS

See NA 1740's TDS for specific limitations.

APPLICATION

See NA 1740's TDS for application instructions.

EXPANSION AND CONTROL JOINTS



- Do not cover any substrate expansion joint or control joints with mortar or tiles. Provide for expansion and control joints where specified per the most current TCA handbook for ceramic tile installation, Detail EJ-171.

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- When waterproofing integrity is required in expansion and control joints, provide per the above diagram. *NA 1750* can be bonded to both sides of the joint and filled with the appropriate joint sealant or an expansion molding system.
- Protect tilework with metal strips (edge metal) along both edges of structural building expansion joints.
- When necessary, cut tiles along both edges of the expansion joints. Do not allow the tile and mortar to overlap the joints.
- Install the specified compressible bead and sealant into all expansion and control joints.

Contact Technical Services if other information is needed.

TILE AND STONE INSTALLATION

For tile and stone (or sheet vinyl or wood flooring) installation, see *NA 1740's* TDS.

PROTECTION

- Protect from foot traffic, rain and freezing for 24 hours.
- Protect the installation (*NA 1740* with *NA 1750*) from contamination, excessive heat and extended sun exposure until the finish flooring is installed.

Product Characteristics

at 73°F (23°C) and 50% relative humidity

Color	White
Shelf life	2 years (when stored in original, unopened container)
Storage	Store in cool, dry place.
Application temperature range	See individual product TDS.
VOCs	0 g per L
Fabric weight – ASTM D3776	2.06 U.S. oz. per cu. yd. (70 g per m ²)
Grab tensile strength (MD/TD) – ASTM D5034	57.3/52.8 lbf (255/235 N)
Grab tensile % elongation (MD/TD) – ASTM D5034	50/55%
Trapezoidal tear (TD) – ASTM D1117	24.7 lbf (110 N)
Thickness – ASTM D1117	13.6 mils (0,35 mm)
Air permeability – ASTM D737	670 cu. ft. per minute (18,9 m ² per minute)
Mullen burst – ASTM D3786	82.5 psi (402.8 kg-force per m ²)

Packaging

NA 1750 (#01707125)	One 38" x 75' (97-cm x 22,9-m) roll
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Approximate Coverage

38" x 75' (97 cm x 22,9 m) size	237.5 sq. ft. (22,1 m ²)
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ADHESIVES®

MAPEI® Corporation
1144 East Newport Center Drive
Deerfield Beach, FL 33442

Customer Service: 1-800-747-2722

Technical Services: 1-800-637-7753

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PR: 5879 MKT: 15-1936

Edition Date: October 14, 2015

For the most current product data and warranty information, visit www.na-adhesives.com.



Statement of Responsibility

Before using, user shall determine the suitability of the product for its intended use and user alone assumes all risks and liability whatsoever in connection therewith.

ANY CLAIM SHALL BE DEEMED WAIVED UNLESS MADE IN WRITING TO US WITHIN FIFTEEN (15) DAYS FROM DATE IT WAS, OR REASONABLY SHOULD HAVE BEEN, DISCOVERED.