**Jiffy Seal® 140/60 3-Part Specifications**

[PROJECT NUMBER] [PROJECT NAME]

[DATE] [PROJECT LOCATION]

Protecto Wrap Jiffy Seal® 140/60 is 60 mil, internally reinforced, peel-and-stick sheet waterproofing membrane with the unique feature of adhesive on both sides allowing for adherence of the membrane to the structure and adherence of the drainage mats or protection mats to the outer face of the installed membrane. The two-sided adhesive feature eliminates the need for mechanical fasteners that would penetrate the waterproofing. This membrane has a double silicone treated release film on the top that keeps the membrane from adhering to itself while on the roll. The release liner has a unique “Zip Strip” serration on both edges, allowing for an adhesive-to-adhesive lap bond between each sheet creating an instant inseparable “Cohesive Bond” at the overlaps. This superior waterproofing membrane is good for use vertically or horizontally on applications including foundation walls, decks, balconies, bathrooms, terraces, split slabs, parking structures, planters and anywhere a positive waterproofing membrane may be needed.

SECTION 07 13 00

Sheet Waterproofing Protecto Wrap Jiffy Seal® 140/60

PART 1 GENERAL

* 1. SUMMARY
     1. This Section specifies a cold-applied, self-adhering membrane to foundation walls, decks, balconies, bathrooms, terraces, split slabs, parking structures and anywhere a positive waterproofing membrane may be needed.
     2. RELATED SECTIONS

\*\* NOTE TO SPECIFIER \*\* Delete any sections below not relevant to this project; add others as required.

* + - 1. Section 03 30 00 - Cast-in-Place Concrete
      2. Section 04 20 00 - Unit Masonry
      3. Section 07 11 13 - Bituminous Dampproofing
      4. Section 07 13 26 - Self-Adhering Sheet Waterproofing
      5. Section 07 92 00 - Joint Sealants
    1. REFERENCES
       1. ASTM D 146 – Standard Test Methods for Sampling and Testing Bitumen-Saturated Felts and Woven Fabrics for Roofing and Waterproofing.
       2. ASTM D412 - Standard Test Methods for Vulcanized Rubber and Thermoplastic Elastomers-Tension.
       3. ASTM E96/E96M – Standard Test Methods for Water Vapor Transmission of Materials.
       4. ASTM E154– Standard Test Methods for Water Vapor Retarders Used in Contact with Earth Under Concrete Slabs, on Walls, or as a Ground Cover.
       5. Conforms to California VOC Regulations.
       6. ASTM D 1228 - Standard Practice for Preparing Coupons for Flexural and Washout Tests on Glass Fiber Reinforced Concrete.
  1. SUBMITTALS
     1. Submit under provisions of Section 01 30 00 - Administrative Requirements.
     2. Manufacturer's data sheets on each product to be used, including:
        1. Preparation instructions and recommendations.
        2. Storage and handling requirements and recommendations.
        3. Installation methods.
     3. Samples: Submit manufacturer's samples of sheet waterproofing membrane.
     4. Verification Samples: For each product specified, two samples, minimum size 6” x 6” (152 mm x 152 mm) square, representing actual product, color, and patterns.
  2. QUALITY ASSURANCE
     1. Regulatory Requirements: Comply with requirements of local authorities having jurisdiction and applicable codes at the location of the project.
  3. DELIVERY, STORAGE, AND HANDLING
     1. Delivery: Deliver materials to site in manufacturer's original, unopened containers and packaging, with labels clearly identifying product name and manufacturer.
     2. Storage:
        1. Store products in a dry space at temperatures between 50-90 degrees F (5 and 32 degrees C).
        2. Do not store in direct sunlight.
        3. Optimum adhesion to substrates when used within one year from the date of manufacture.
        4. For cold weather applications, store Jiffy Seal in a heated airspace at a temperature of 50 F (10 C) or higher for at least 2 days prior to application. Remove only the material that can be applied within 2 hours.
     3. Handling:
        1. Do not remove from box until ready to use.
        2. Do not double stack pallets.
        3. Do not store rolls on end.
  4. Warranty
     1. Project Warranty: Refer to Conditions of the Contract for project warranty provisions.
     2. Manufacturer’s Warranty: Submit, for Owner’s acceptance, manufacturer’s standard warranty document.
        1. Warranty Period: 10 Year Product Warranty commencing on date of substantial completion.

PART 2 PRODUCTS

* 1. MANUFACTURER
     1. Acceptable Manufacturer: Protecto Wrap Company, which is located at: 1955 South Cherokee Street, Denver, Colorado 80223. Tel: (800) 759-9727, Fax: (303) 777-3001, Email: [info@protectowrap.com,](mailto:info@protectowrap.com) Website: [www.protectowrap.com.](http://www.protectowrap.com/)
     2. \*\* NOTE TO SPECIFIER \*\* Delete one of the following two paragraphs; coordinate with requirements of Division 1 section on product options and substitutions.
     3. Substitutions: Not permitted.
     4. Requests for substitutions will be considered in accordance with provisions of Section 01 60 00 - Product Requirements.
  2. MATERIALS
     1. Self-Adhering Sheet Waterproofing Membrane: Provide Protecto Wrap Jiffy Seal® 140/60 with the following characteristics.
        1. Composition: Jiffy Seal® 140/60 is a cold applied, self-adhering waterproofing membrane composed of a non-woven fabric reinforcement coated on both sides with a rubberized asphalt adhesive to provide an excellent bond to the primed substrate and inseparable “Cohesive Bond” at overlap areas.
        2. Thickness: 60mil (1.52 mm).

3. Roll size 6”, 9”, 12”, 18”, 30”, 36” x 50’ roll.

1. Puncture Resistance: >80 lbs. (356 N) when tested in accordance with ASTM E154.
2. Color: Black
3. Permeance (Perm), also known as Moisture vapor transmission rate: <0.003 Perms when tested in accordance with ASTM E 96B.
4. Tensile Strength Membrane: 600 psi minimum (4,136 kPa), when tested in accordance with ASTM D 412.
5. Tensile Strength of polyester reinforcement only: 1300 psi (22,063 kPa), when tested in accordance with ASTM D 412.
6. Elongation: Over 500%, when tested in accordance with ASTM D412.
7. Pliability: Passes in accordance with ASTM D146.
8. Pliability @ -55F: Passes in accordance with ASTM D146-78A.
9. Water absorption: 0.23 when tested in accordance with ASTM D 1228.
10. Exposure to fungi in soil for 16 weeks (GSA-PBS 07115).
11. Resistance to hydrostatic head (feet of water): 150.
12. Maximum UV Exposure time: 30 days.
13. Usable Temperature Range: 40F (4 C) or above.
14. Application(s):
    1. Use on concrete, masonry, metal and wood structures as positive protection against water, salts and certain acids and alkalis.
    2. Use on areas of application of foundation walls, split slabs, tunnels, plaza decks, parking decks, balconies, spandrels, earth shelters, bridge decks, planters, shower pans, beneath stucco and in mechanical rooms.
       1. Limitation (s):
          1. Not recommended for application where the membrane will be exposed to continuous sunlight.
          2. Do not apply primer or membrane to wet, damp, frosty or contaminated surfaces.
          3. Do not apply primer or membrane to frozen concrete.
          4. Jiffy Seal® 140/60 is not recommended as a pond or tank liner except for “between slab” applications.
          5. Do not apply over sealants containing tar. If bitumen modified materials are encountered, consult a Protecto Wrap representative for guidance.
          6. Jiffy Seal® is not designed for use as a finished traffic system.
          7. For green concrete, use Jiffy Seal® No. 80 Green Concrete Primer.
          8. On rough surface areas, Jiffy Seal® must be placed over a well-adhered parget coat.
    3. ACCESSORlES
       1. General: Primer can be used to enhance bond when applying underlayment to concrete, metal or other hard to bond to surfaces.
       2. Select either of the following Protecto Wrap Primers as may be needed for the application:
          1. No. 100 VOC Primer - Recommended for vertical applications. Coverage is 150-200

sq.ft. / gal. on concrete and 100-125 sq.ft. / gal. on block walls.

* + - 1. No. 80 VOC Primer - Recommended for horizontal applications. Coverage is 175-250 sq.ft. / gal.
      2. No. 80 Green Concrete Primer - For Green Concrete - Contact Protecto Wrap.
      3. Universal Water Based Primer - For use in California.
    1. Select either of the following Protecto Wrap mastics as may be need for the applications
       1. JS160 H Mastic
       2. JS160 WB Mastic Water Based - For use in California

PART 3 EXECUTION

* 1. EXAMINATION
     1. Examine surfaces and areas to receive Jiffy Seal® 140/60 sheet waterproofing. Notify Architect in writing of defects of work and other unsatisfactory site conditions that would cause defective installation of Jiffy Seal® 140/60 sheet waterproofing. Do not begin installation until unacceptable conditions have been corrected.
     2. Verify site dimensions.
     3. Commencement of work will imply acceptance of substrate.
  2. INSTALLATION
     1. Comply with manufacturer’s product data including product technical bulletins, product catalog installation instructions and product carton instructions for installation Install membrane such that all laps shed water in both vertical and horizontal installations.
     2. Limitations
        1. Not recommended for application where the membrane will be exposed to continuous sunlight.
        2. Jiffy Seal® is not designed for use as a finished traffic system.
        3. Jiffy Seal® 140/60 is not recommended as a pond or tank liner except for “between slab” applications.
        4. Do not apply primer or membrane to wet, damp, frosty or contaminated surfaces.
        5. Do not apply primer or membrane to frozen concrete.
        6. Do not install over wet primer.
        7. For green concrete, use Jiffy Seal® No. 80 Green Concrete Primer.
        8. On rough surface areas, Jiffy Seal® must be placed over a well-adhered parget coat.
        9. Do not apply over sealants containing tar. If bitumen modified materials are encountered, consult a Protecto Wrap representative for guidance.
        10. Do not use any solvent-based sealants on or around JS 140/60 as they may deteriorate the product.
        11. Not recommended for use on concrete floors where hydrostatic head pressure exists or moisture vapor transmission in excess of 3-4 lbs. is present.
        12. Not recommended for use where horizontal floor movement is greater than 3/8” (9.5mm).
        13. Not recommended for use where vertical floor movement is present.
        14. Do not apply over marine-grade plywood, wood plank flooring, particleboard, and oriented strand board (OSB including Advantech), Luan, Masonite, laminate, metal or fiberglass surfaces.

Notes:

* + - * 1. Exterior Plywood with exposure rating 1 is recommended.
        2. For installations where JS 140/60 is the waterproofing, in an assembly under thinset tile or dimension stone, plywood must meet TCNA (Tile Council of North America) guidelines for deflection and expansion joints.
      1. Not for use under gypsum or cement based self-leveling underlayments, terrazzo, agglomerate tile or decorative wear surfaces.
    1. Storage and Handling
       1. Store all material inside in a dry space at temperatures between 50-90 F (10 - 32 C). Do not store in direct sunlight. Do not remove material from box until ready to use.
       2. For cold weather applications, store Jiffy Seal® in a heated airspace at a temperature of 50 F (10 C) or higher for at least 2 days prior to application. Remove only the material that can be applied within 2 hours.
    2. Preparatory Work
       1. Handle and store product according to manufacturer’s recommendations.
       2. Deliver materials in manufacturer’s original, unopened, undamaged containers with identification labels intact.
       3. Store materials protected from exposure to harmful environmental conditions and at temperature and humidity conditions recommended by the manufacture.
       4. Verify site conditions are acceptable for installation. Do not proceed with installation until unacceptable conditions are corrected.
    3. Surface Preparation
       1. Prior to application, ensure that all surfaces have, at a minimum, a smooth, steel- troweled finish and are clean, free of sharp protrusions, loose aggregate, dust, voids or spalled areas. A broom finish is not required.
       2. All exposed metal surfaces must be clean and free of all paint, oil, coatings, rust or any other contaminants. Wire brush and solvent wipe all metal surfaces.
       3. Repair all areas as needed before applying Protecto Wrap primer.
    4. Curing
       1. Concrete must be cured a minimum of 28 days for normal structural concrete and 14 days for lightweight structural concrete.
       2. Remove all forms as soon as possible to prevent moisture entrapment. Grind uneven form lines flush to the wall. Fill all tie holes.
       3. Do not apply Jiffy Seal® over frozen substrates. For green concrete application, use Jiffy Seal® No. 80 Green Concrete Primer. Consult Protecto Wrap Co. for green concrete cure time recommendations.
       4. Use form release agents that will not transfer to the concrete or block walls. Concrete curing compounds must be resin based and contain no oil, wax or pigment. If Jiffy Seal® membranes are to be applied to a concrete or wood surface where other curing compounds or wood treatment is to be used, contact Protecto Wrap for recommendations.
       5. If additives have been placed in the concrete that could slow the dissipation of moisture, contact Protecto Wrap Co. before installation of Jiffy Seal®.
    5. Corners
       1. For all inside horizontal corners, use cant strips or fillets and Jiffy Seal® 500. Wood or fiber cant strips are not recommended.
       2. After application of primer and Jiffy Seal® 500, terminate the membrane a minimum of 3” (76 mm) beyond the detail tape. The Jiffy Seal® must be applied flush to all angles of the inside corner. If the design does not allow for a cant strip at interior corners, consult Protecto Wrap Co. for detail recommendations.
       3. Outside corners must be double-covered to a minimum of 6” (152 mm) on each side of the axis of the corners. Apply a 12” (305 mm) wide strip of membrane; then cover it

with a full width sheet or overlap the full width a minimum of 6” (152 mm) from the axis on both sides of the corner.

* + - 1. Cant strips of epoxy mortar; latex modified cement mortar or urethane sealants should be used on inside horizontal corners. Do not use JS160H Mastic as a fillet. Ensure outside corners are as smooth as possible and free of sharp protrusions by rounding or chamfering.
      2. Apply JS160H Mastic to all terminations and overlaps within 12” (305 mm) of corners. For inside corners at all vertical-to-horizontal transitions, apply a troweled bead of JS160H Mastic to the overlap. Trowel the mastic 3” (76 mm) up and 3” (76 mm) out from the transition on the seam. A 60 mil (1.5 mm) maximum wet film thickness is recommended. Apply mastic the same day of application.
    1. Protrusion and Drains
       1. Areas around pipe, conduit or any protrusions through the membrane should be taped with a 6” (152 mm) piece of Jiffy Seal® 500. Jiffy Seal® 500 should be forced and formed to fit tightly to the protrusion and the deck.
       2. At the drain opening, apply a light coat of primer and allow it to fully cure. Cover the drain at least 6” (152 mm) past all perimeters with Jiffy Seal® 500. Remove the release film, make an X cut and form the Jiffy Seal 500 into the drain, ensuring that the membrane has 100% contact with the primed metal drain surface.
       3. Double-ply the opening with a full sheet of Jiffy Seal® 140/60 over the Jiffy Seal®

500. Cut and form it around or into the protrusion or drain. This should be followed with a troweled bead of JS160H Mastic. Special care should be taken in placing a troweled bead of JS160H Mastic at any drain, conduit or protrusion where cutting or forming of the membrane is required.

* + - 1. JS160H Mastic and Protecto Wrap primers are specifically formulated for use with Jiffy Seal® membranes. Substitutions are specifically not recommended.
      2. A good drainage design at or near the footings, along with a drainage mat, will assist in having a waterproof system.
    1. Expansion Joints and Cracks
       1. For joints less than ¼” wide (6.4 mm) with movement less than 25%, use a 12” (305 mm) strip of Jiffy Seal® 140/60 to cover the opening.
       2. All joints ¼” (6.4 mm) and wider, or those that move 25% or more, must be treated as a standard expansion joint. Follow the approved sealant manufacturer’s recommendation for design and use of appropriate sealing materials.
       3. Place a 12” (305 mm) strip of Jiffy Seal® 140/60 face down over the expansion area, leaving the release film in place to create a slip plane over the joint. Cover the entire deck with standard width Jiffy Seal® 140/60. Apply the material from the low point of the slope to the high point in a shingling effect. Remove the release film and place a protection board immediately after application of the membrane.
    2. Application
       1. Priming
          1. The application surface must be cleaned using a broom, vacuum, or an air compressor dispensing clean, dry air so that all dust, loose concrete, etc. is removed. Thinning of primer is not recommended.
          2. Apply primer to all surfaces by roller or brush. Coverage rates shown in Accessories Section 2.3, are depending on the porosity of the surface. Primed surface must be free of runs, puddles or excessive primer, as the presence of these conditions can result in blistering.
          3. The entire surface to be waterproofed must be primed. Brush or roll out all primer puddles or drips immediately. Prime only as much of the surface as can be covered with the membrane in half a working day. Do not cover wet primer. The primed surface must be protected from dust. Apply membrane when primer is tacky but not wet.
          4. Test the primer using the “Rule of Thumb” method. Press thumb firmly on the primed surface and twist. If the primer feels pliable but does not adhere to thumb, the primed surface is ready for membrane application. Primed areas not covered within 8 hours must be re-primed. If an area must be re-primed, do not remove existing primer, but be certain the area is clean and dry. The surface must be free of dust, dirt and moisture. Re-prime and again allow the primed area to become tacky prior to applying the membrane. For all vertical applications over 8' (2.4 m) in height, a second coat of primer should be applied to the top 10" (254 mm) of the surface to be covered. The membrane can be applied when the second coat of primer is tacky but not wet. The top 10" (254 mm) of the membrane, along with all overlaps, must be firmly rolled.
       2. Vertical Application
          1. After application of No. 100 Primer, run a strip of Jiffy Seal 500 along the footing joint. Jiffy Seal 500 is unreinforced and may be formed well into the footing corner reaching 3" - 6" (76 - 152 mm) up the vertical wall and 3" - 6" (76

- 152 mm) onto the footing, conforming to any irregularities in the surface.

* + - * 1. Remove the release film from Jiffy Seal 500 and apply Jiffy Seal 140/60 from the top edge of the wall downward so that the tack side faces the prime surface. Pull the Jiffy Seal off of the roll to the desired height on the wall or to the height that is going to be readily backfilled.
        2. Set the top edge of the sheet firmly onto the primed surface. Roll or squeegee downward in the center of the material working outward to the edges.
        3. Jiffy Seal must be rolled or squeegeed over the entire membrane surface to gain maximum surface contact to the primed wall. The top 10" (254 mm) edge of the membrane and all overlaps of the membrane must be well adhered.
        4. Bring Jiffy Seal 140/60 down the wall and onto the footing. Terminate the membrane a minimum of 3" (76 mm) over and past the edge of the footing.
        5. As application proceeds, remove the Zip Strip from the preceding sheet of Jiffy Seal. Move the roll over and align the overlap. Again, pull the membrane off the roll to the desired height and depress the top edge of the material into the primer. Roll or squeegee downward in the center of the material. Working outward to the edges and pay particular attention to the overlap area. Remove the release film from the entire membrane the same day of application and install protection system.
      1. Mastic Application
         1. Ensure the release film is removed prior to application of JS160H Mastic. Apply a troweled bead of JS160H Mastic at the top edge of the applied membrane and extend coverage at least 1" (25.4 mm) onto the wall and 1" (25.4 mm) onto the membrane. JS160H Mastic also must be applied at any other termination of the membrane, and this application must take place at the end of the working day or when application is interrupted by change in construction scheduling.
      2. Drainage Boards and Footing Drains
         1. Water stops, footing drains and most drainage boards are compatible and may be used in conjunction with Jiffy Seal waterproofing membranes. Consult Protecto Wrap for compatible drainage systems.
      3. Block Walls
         1. For block wall waterproofing, apply a heavy coat of Jiffy Seal No. 100 Primer and allow it to fully cure. Apply a second coat of primer to the top 10" (254 mm) of the block wall. When the second coat of primer is tacky but not wet, apply Jiffy Seal 140/60. Roll firmly to gain maximum surface contact. Special emphasis should be placed on pressure rolling the top 10" (254 mm) of the membrane along with all seams.
         2. Remove the release film immediately after application of membrane. Place the protection course and backfill immediately after installation of Jiffy Seal. If the membrane will not be backfilled immediately after application, attach mechanical fasteners to the top of the membrane and cover it with a light coat of JS160H Mastic.
      4. Horizontal Application
         1. After priming the deck with Jiffy Seal No. 80, apply the Jiffy Seal membrane from the low point to the high point across the fall lines so that the laps shed water on horizontal surfaces. Lay the membrane tack side down on the primed surface. As the liner is applied, smooth it out with a broom or roller to prevent wrinkles, entrapped air and fish mouths, and to ensure maximum contact with the primed surface. Pull the membrane tight and broom or squeegee the material as it comes into contact with the substrate.
         2. As application proceeds, remove the Zip Strip from the preceding sheet of Jiffy Seal. Apply each succeeding sheet in the same manner. Overlap the side laps a minimum of 2" (51 mm).
         3. Pressure rolling the overlaps is essential to the development of a complete and permanent monolithic system. If the membrane is to be exposed for any prolonged amount of time, place protection board over the membrane the same day of application to reduce the natural outgassing vapor effect of the deck.
         4. Note - Outgassing may be intensified in decks that have been recently subjected to rain, high humidity or other forms of moisture. Consult the Protecto Wrap Company for recommendations if these conditions exist.
         5. At the end of each working day, or when application is interrupted by a change in construction scheduling or adverse weather, apply a troweled bead of JS160H Mastic to all edges of the membrane at terminations. All joints, end laps and detail cuts should receive a troweled bead of JS160H mastic the same day of application. Use a troweled bead of JS160H mastic on all end laps the same day of application.
      5. Wood Decks
         1. Use exterior grade exposure rating 1 plywood on all decks requiring waterproofing protection. Fasten decking with ring shank nails or screws. Prior to application, the surface must be clean, free of sharp protrusions, splintering and warping. Panels should be installed with a 1/8" (3.2 mm) gap at butt joints. A 3/4" (19.1 mm) cant strip is required at the wall base prior to the application of Jiffy Seal 500 detail tape. If the design does not allow for a cant, consult Protecto Wrap Company for detail recommendations.
         2. Prime the entire deck with No. 80 Primer and apply Jiffy Seal 140/60 in a shingle fashion from the low point to the high point. Apply the membrane a minimum of 4" (102 mm) up the vertical wall and caulk the termination with JS160H Mastic. If a flashing edge is exposed, cover it with a standard counter flash to protect membrane from prolonged sunlight exposure.
      6. Tile and Pavers
         1. Jiffy Seal 140/60 is ideal for use as waterproofing substrate under tile, pavers, shower pans and counter tops. Apply Jiffy Seal membrane according to the manufacturer’s recommendations for horizontal applications. Remove release film and apply a troweled layer of mortar to the top of the membrane. Be careful not to damage the membrane with the trowel. Do not use a V-notched trowel.
      7. Repairs
         1. Carefully inspect the applied membrane before covering to ensure that it is free of large blisters, fish mouths or any damage. If the membrane is damaged and requires repair, clean the affected area and lightly prime at least 6" (152 mm) beyond the area damaged. Cut a Jiffy Seal membrane patch. Cover the re- primed area, press on the patch and roll firmly. Apply a troweled bead of JS160H Mastic on all edges of the patch. The patch must overlap the damaged

area at least 6" (152 mm) on all sides.

* + - 1. FLOOD TESTING
         1. Protecto Wrap’s warranty cannot be enforced without documentation of a successful leak-free flood test, which must be submitted to the Protecto Wrap Co. within 30 days after testing. The applicator and general contractor must sign the successful flood-testing document.
         2. The mastic must cure at least 24 hours prior to flood testing (48 hours prior to flood testing on all planter boxes). Perform a flood test with a minimum of 1" (25.4 mm) and a maximum of 3" (76 mm) of water for 24 hours. Plug all drains and position barriers to contain the water. Repair any leaks prior to covering the membrane. Upon completion of repairs, re-flood the affected area to ensure that repaired leaks are sound.
    1. See additional methods and details at [www.protectowrap.com](http://www.protectowrap.com/) or call (800)-759-9727.
    2. Cleanup
       1. Dispose of waste in accordance to local requirements.
       2. Control worksite so that boxes and release liner to not present a hazard.
       3. Packaging materials and release liner can be recycled.
  1. PROTECTION
     1. Jiffy Seal waterproofing systems are not designed for long-term exposure to sunlight and must be protected by a suitable weather resistant system.
     2. To prevent damage to the membrane, apply protection board and backfill as soon as possible following membrane application. Protection board must be suitable to withstand backfill or a topping course.
     3. After removing the separator sheet, place the protection board over the membrane. For vertical applications, place the protection board the same day of application.
     4. Protect non-traffic horizontal surface areas with 90 lb. (41 kg) felt. Moderate to heavy traffic areas must be protected with 1/8" (3.2 mm) asphalt hardboard.
     5. Vertical walls must be protected with rigid polystyrene foam or asphalt hardboard.
     6. Precautions
        1. If other tradespeople are allowed on or near membranes, the contractor must make them aware of the waterproofing. Care should be taken when working around the installation of membranes. Report any consequential damage to contractor for repair.
        2. Protecto Wrap solvent-based primers/mastic are flammable. Avoid exposure to open flames, sparks, etc. Use only in areas with adequate ventilation. Refer to SDS for additional information and warnings.

END OF SECTION