

SBS Self-Adhering Specifications JMCleanBond® Glass Cap Sheet Installation Instructions



1. Cut to usable lengths and set aside, allowing them to relax. Make certain that the JMCleanBond® Base ply is clean and dry and that the ambient temperature is 45°F (7°C) or higher.



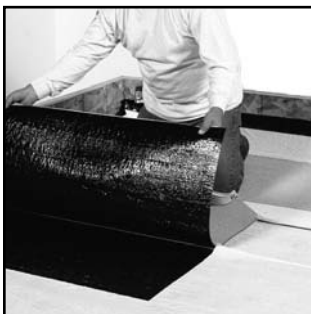
3. Fold the cap sheet in half along its length and strip off the leading half of its plastic film. Next, strip off the matching plastic film from the base sheet.



5. Fold back the other half of the cap sheet and repeat the steps used for installing the first half of the sheet.



7. Where a "T" joint exists, cut off the corner of the selvage at a 45° angle where the end overlaps the side lap of the previously installed cap sheet. This will reduce membrane thickness when the next sheet is applied.



9. Fold back the second half of the cap sheet, remove the plastic film and the matching film portion from the base sheet. Slowly lower it into place from the center out.



2. Begin at the lowest point on the roof and lay in a full-width sheet of JMCleanBond Cap over the JMCleanBond Base, leaving the plastic release film adhered for both the base and cap sheet. Note: The base sheet side lap should be centered under the cap sheet.



4. Lower the cap sheet slowly onto the base sheet, from the center out.



6. To install another cap sheet, pick up a relaxed sheet and align it on the 4" (102 mm) selvage of the piece already installed.



8. Fold the cap sheet in half along its length. Remove the plastic film from the leading half of the bottom of the new cap sheet, the top of the installed base sheet, and the selvage of the already installed cap sheet. Slowly lower the cap sheet into place taking care to keep it aligned and free from wrinkling.



10. Note: Where two sheets come together at the end laps, score and leave a 4" (102 mm) piece of release film on the bottom of the overlapping sheet's end lap area. This will reduce the chance of the sheet adhering to the granules of the lower sheet.

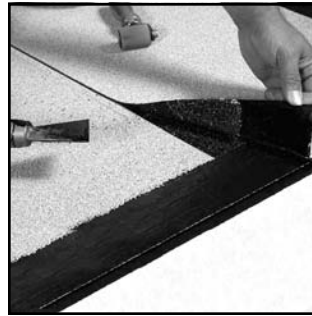
Refer to the Material Safety Data Sheet and product label prior to using this product.

SBS Self-Adhering Specifications

JMCleanBond® Glass Cap Sheet Installation Instructions (cont'd)



11. Once the cap sheet is installed, special care must be taken to heat sink the granules with a hot air gun for all end lap areas. Note: MBR® Flashing Cement or MBR® Utility Cement can be substituted for heat welding, if required.



12. Prepare the end lap by removing all loose granules. With a hot air gun, apply heat to the 4" (102 mm) end lap area making sure both sheets have a good compound flow to adhere the two surfaces.



12a. Alternatively, apply a thin coat of MBR Utility Cement to the end lap area with a trowel.



12b. Set the lap in place, and roll with a hand roller.



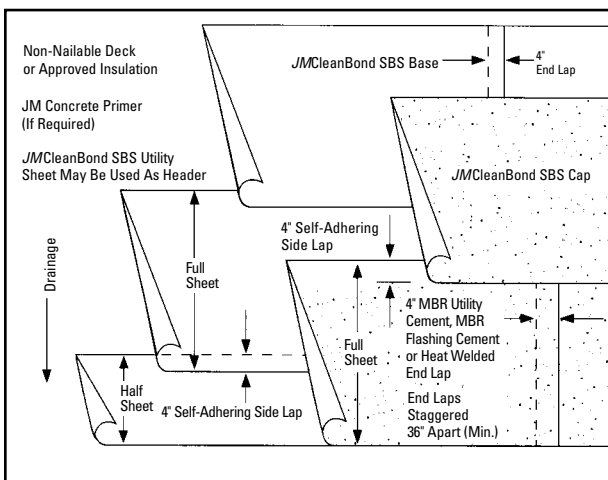
13. End laps must be rolled with a rounded edge roller and a 1/8" (3 mm) bleed-out of SBS compound is required.



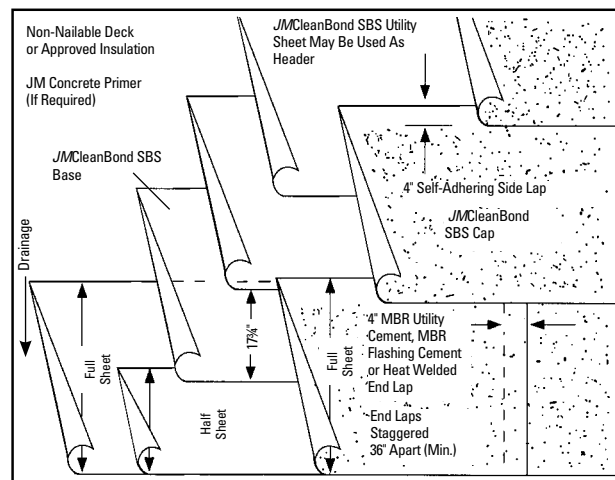
14. After all cap sheets are installed, roll across the width of the sheet first, then across its length with a 75 lb to 100 lb (34 kg to 45 kg) split-wheel, weighted roller to set the cap sheets, paying special attention to the selvage seams.

15. All end laps must be staggered unless terminated at the utility sheet.

2FID-SA1 FR



3FID-SA1 FR



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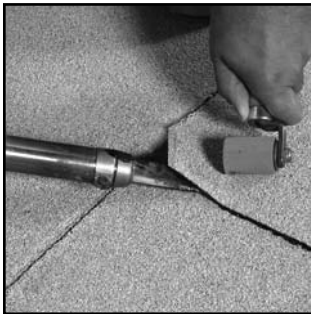
SBS Self-Adhering Specifications JM CleanBond® Glass Cap Sheet Installation Instructions (cont'd)

Note: T-laps

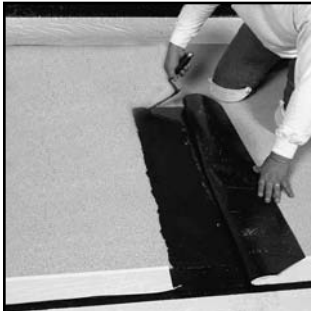
T-laps must be treated with MBR® Utility Cement or a combination of MBR Utility Cement and heat welding.



1. Apply a thin bead of cement along the diagonal side of the T-lap.



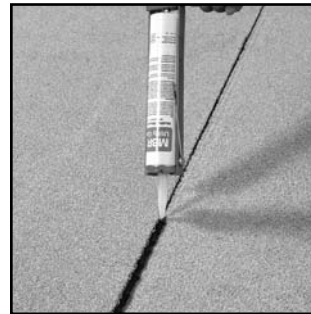
2. Use a hot air gun to weld the top lap to the bottom lap. Make sure both sheets have good compound flow.



3. T-laps can also be seated with a smooth coating of MBR Utility Cement in the triangle of the lap area.

Note: Backwater Laps

JM recommends that all backwater laps – laps that are perpendicular to the flow of water on the roof and where the lower sheet is up and under – be dressed with MBR Utility Cement or heat welded.



Note: Rerolling

To accelerate the permanent bonding of base to cap sheet, return to the job site later in the day or on a warm, sunny day and re-roll the JM CleanBond installation with a weighted roller.