

GRACE TRI-FLEX 30® Installation Instructions

1. The roof deck must be swept clean and be smooth and dry before installation begins.
2. Grace Tri-Flex 30® is laid horizontally (parallel to eave), starting at the bottom of the roof, with printed side up and with 4 inch side laps and 6 inch end laps. Side laps run with the flow of water in a shingling manner.
3. Grace Tri-Flex 30 should not be used at slopes less than 2:12, provided the slope is also acceptable to the primary roof covering. On slopes of less than 3:12 Grace Tri-Flex 30 should be half-lapped a full 20 inches over the underlying course, shingle style.
4. Grace Tri-Flex 30 is attached to the roof with roofing nails or staples both having 1.0 inch diameter plastic/metal caps or other fasteners approved by Grace, spaced at 8.0 inches on center (oc) on both side and end laps in normal wind zones. In high wind zones or coastal applications, double the fastening to 4.0 inches oc. In all cases fasten at 24.0 inches oc down the middle of the roll in the field of the roof. Capped nails and staples may be hand or machine applied. Nails or staples without caps cannot be used.
5. Where seams or joints require sealant or adhesive, use a high quality, low solvent, asbestos free plastic roofing cement meeting ASTM D4586 Type 1, Federal Spec SS-153 Type 1 (Asbestos Free). Consult your local Grace representative for more details.
6. Install drip edge at eaves under underlayment and at rake over underlayment.
7. Installation of the roof covering can proceed immediately following underlayment application. Grace Tri-Flex 30 cannot be used as a primary roof covering. The product is not designed for permanent outdoor exposure. The installation of the final roof covering should take place within 6 months.
8. For additional protection lay a single length of Grace Tri-Flex 30 vertically in valleys and on hips prior to installing metal flashings (if used) and before installing horizontal underlayment. Return Grace Tri-Flex 30 up all abutments at least 12 inches (more in heavy snow areas). Secure and trim to suit.
9. Prior to loading roofing materials on Grace Tri-Flex 30 it is recommended that roof jacks, toe-boards or a storage platform be secured to the underlying roof deck to prevent slippage of stored materials on steep sloped roofs. See OSHA Regulations (Standards - 29 CFR), Fall Protection Systems Criteria and Practices. – 1926.502
10. Check local building code to ensure compliance in your area, as local building codes may vary.

www.graceathome.com
www.graceconstruction.com

For technical assistance call toll free at 866-333-3SBM (3726)

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We hope the information here will be helpful. It is based on data and knowledge considered to be true and accurate and is offered for the users' consideration, investigation and verification, but we do not warrant the results to be obtained. Please read all statements, recommendations or suggestions in conjunction with our conditions of sale, which apply to all goods supplied by us. No statement, recommendation or suggestion is intended for any use which would infringe any patent or copyright. W. R. Grace & Co.–Conn., 62 Whittemore Avenue, Cambridge, MA 02140. In Canada, Grace Canada, Inc., 294 Clements Road, West, Ajax, Ontario, Canada L1S 3C6.

This product may be covered by patents or patents pending.
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