

PROFLEX®

HYDRA- MESH

2022-24-05

1. PRODUCT NAME

HYDRA-MESH

2. MANUFACTURER

PROFLEX® Products, Inc.

1603 Grove Ave.

Haines City, FL 33122

Telephone: 863-937-9623

Toll Free: 877-577-6353

Fax: 863-937-9624

Internet: www.PROFLEX®.us

3. PRODUCT DESCRIPTION

PROFLEX® HYDRA-MESH is a required reinforcing fiber mesh fabric that is used in conjunction with PROFLEX® liquid applied waterproofing membrane products.

Typical use:

PROFLEX® HYDRA-MESH is used with PROFLEX® liquid applied waterproofing membranes in areas where a transition in plane (floor to wall, horizontal to vertical plane and corners) occurs. Consult PROFLEX® liquid applied waterproofing product for instructions for specific installation guidelines.

Suitable Substrates:

Concrete, Cement Terrazzo, Mortar Beds (cured), Cement Backer Boards or CBU. For other substrates please contact technical support for additional information

Packaging, Coverages

PROFLEX® Hydra-Mesh

1 Roll= 6" x 50', 16 rolls per case

4. TECHNICAL DATA:

Thickness: 0.17mm

Weight: 0.25 kg/roll

Fiberglass and Polyester Fabric

Alkali Resistant

5. APPLICATION:

Surface temperature must be 50 – 90°F during application and for 48 hours after installation. All substrates must be structurally sound, clean, and free of dirt, oil, grease, paint, laitance, efflorescence, concrete sealers or curing compounds. Make rough or uneven concrete smooth with a wood float or better finish with an underlayment. Fill all substrate cracks, cold joints, and control joints to a smooth finish using PROFLEX® series

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of patches (PSP, IFR, or Feather Flex). Apply the first coat of PROFLEX® liquid applied waterproof membrane approximately 20-25 mil with a brush, roller or sprayer and immediately imbed PROFLEX® Hydra-Mesh while still wet so the liquid applied waterproof membrane bleeds completely through PROFLEX® Hydra-Mesh. Once first coat is dry, apply a second coat at 20-25 mil. Periodically check applications with a wet film gauge. Let topcoat dry to the touch, approximately 1–2 hours at 70°F and 50% RH. When last coat has dried to the touch, inspect final surface for pinholes, voids, thin spots, or other defects. Use additional PROFLEX® liquid applied waterproof membrane to seal defects. Combined dry film thickness should be minimum 40 mils. Consult PROFLEX® liquid applied waterproofing product for instructions for specific surface preparation and installation guidelines.

6. AVAILABILITY

PROFLEX® Products are available nationwide.

To locate PROFLEX® products in your area, please contact:

Phone: 877-577-6353

Website: www.proflex.us

7. WARRANTY

For warranty details, visit our website www.proflex.us

8. STORAGE

Keep dry and clean

9. TECHNICAL SERVICES

Technical assistance

Information is available by calling the Technical Support

Toll Free: 877-577-6353

Fax: 863-937-9624

Technical and safety literature

To acquire technical and safety literature, please visit our website www.proflex.us

10. FILING SYSTEM

Division 9