Tique Fiberglass Reinforcing Mesh

Detail Mesh (4.5 oz) / Standard Mesh (4.5 oz) High Standard Mesh (6.0 oz) / Intermediate Mesh (10.0 oz) Tique Armor 15 Mesh (14.0 oz) / Tique Armor 20 Mesh (20.0 oz) Tique Corner Mesh (6.0 oz)

TECHNICAL DATA

REPORT	TEST METHOD	TEST CRITERIA	TEST RESULTS	
Tensile Strength	ASTM D-5035	Product Detail Mesh Standard Mesh High Standard Mesh Intermediate Mesh Armor 15 Armor 20 Corner Mesh	WARP (PLI) 150 140 300 350 875 140	WEFT (PLI) 160 225 460 540 500 225
Product	Nominal Weight (YD². +/- 5 %)	Width of Roll	Length of Roll	
Detail Mesh Standard Mesh High Standard Intermediate Armor 15 Armor 20 Corner Mesh	4.5 oz 4.5 oz 6.0 oz 10.0 oz 14.0 oz 20.0 oz 6.0 oz	9.5" (0.24 m) 38" (0.97 m) 38" (0.97 m) 38" (0.97 m) 38" (0.97 m) 39" (0.97 m) 9.5" (0.24 m)	150' (45.7 m) 150' (45.7 m) 150' (45.7 m) 75' (22.9 m) 75' (22.9 m) 75' (22.9 m) 150' (45.7 m)	

FEATURES

BENEFITS

Flexible Trimmed Edges Coated Glass Fiber Variety of Weights

DEINEITIS

Easily wrapped at corners; provides crack resistance Minimizes building on overlapped seams Durable, long-lasting; provides impact resistance Meets a variety of requirements

USE

Tique Intermediate Mesh: for use as a reinforcing fabric in wall claddings. Achieves high-impact resistance.

Tique Detail Mesh: lightweight, highly flexible reinforcing fabric specially designed for use to facilitate back-wrapping system terminations, into reveals and for intricate architectural details in wall claddings, and to bridge sheathing joints and wrap rough openings applications.

Tique Mesh / High Standard: for use as standard reinforcing fabric in wall claddings, and in Autoclaved Aerated Concrete (AAC) wall applications. Achieves standard impact resistance.

TIQUE WALL SYSTEMS

Tique Reinforcing Meshes are specially designed coated glass fiber fabrics used as base coat reinforcement and for impact resistance wall applications.

Coverage Per Roll

Tique Detail Mesh: 118 ft² (11 m²) Standard Mesh: 475 ft² (44.1 m²) High Standard: 475 ft² (44.1 m²) Intermediate Mesh: 237 ft² (22.1 m²) Armor 15: 237 ft² (22.1 m²) Armor 20: 237 ft² (22.1 m²) Tique Corner Mesh: 118 ft² (11 m²)

Packaging Per Carton

Tique Detail Mesh: 16 Rolls / Box Standard Mesh: 4 Rolls / Box High Standard: 4 Rolls / Box Intermediate Mesh: 4 Rolls / Box Armor 15: 2 Rolls / Box Armor 20: 1 Rolls / Box Tique Corner Mesh: 4 Rolls / Box

Shelf Life

24 months, if unopened, properly stored and protected from moisture.

Storage

Store off the ground in a dry area. Protect from extreme heat [90°F (32°C)], moisture and direct sunlight.

Tique Fiberglass Reinforcing Mesh

Detail Mesh (4.5 oz) / Standard Mesh (4.5 oz)

High Standard Mesh (6.0 oz) / Intermediate Mesh (10.0 oz) Tique Armor 15 Mesh (14.0 oz) / Tique Armor 20 Mesh (20.0 oz) Tique Corner Mesh (6.0 oz)

USE CONTINUED

Tique Armor 15: for use at ground floors and other areas of anticipated impact in wall claddings. Achieves ultra-high impact resistance when used beneath Tique Mesh.

Tique Armor 20: Tique's heaviest reinforcing fabric, for use at ground floors and other areas of anticipated impact in wall claddings. Exceeds ultra-high impact resistance when used beneath Tique Mesh.

SURFACE PREPARATION

Inspect the insulation board surface for planeness, damage or deterioration due to weather or abuse, and repair prior to application of reinforcing mesh. Rasp the insulation board surface.

APPLICATION

Tique Intermediate Mesh / Tique Mesh / High Standard Mesh: Apply a layer of base coat over previously rasped insulation board (or, over cement board stucco systems, or, over prepared AAC wall applications). Work horizontally or vertically in full width strips and fully embed mesh into wet base coat by troweling from center to the edges of the mesh. Avoid wrinkles in the mesh and smooth the base coat to eliminate trowel marks. Double wrap mesh at all corners and overlap not less than 2½" (64 mm) at mesh joints.

Tique Detail Mesh: Refer to appropriate Tique wall claddings specifications.

Tique Armor 15 / Armor 20: Apply a layer of Tique base coat over previously rasped insulation board. Work horizontally or vertically in full width strips and immediately embed Armor Mesh into the wet base coat. Butt Tique Armor Mesh tightly at seams. Apply Tique Mesh with appropriate base coat over the Armor Mesh application when dry.

LIMITATIONS

Tique Reinforcing Meshes should only be used in accordance with appropriate Tique Insulated Wall Cladding Specification or other published recommendations.



HEALTH AND SAFETY

Health Precaution

Contains fiberglass. As with any chemical construction product, exercise care when handling.

Safety Precaution

Wash hands thoroughly after handling. Wear protective gloves/protective clothing/eye protection/face protection.

First Aid:

EYE CONTACT: Immediately flush eyes with plenty of water for at least 15 to 20 minutes. Contact a physician.

Disposal

Dispose of in accordance with local, state or federal regulations.

Warning

KEEP CONTAINER CLOSED WHEN NOT IN USE. KEEP OUT OF THE REACH OF CHILDREN. NOT FOR INTERNAL CONSUMPTION. FOR INDUSTRIAL USE ONLY. Consult the Safety Data Sheet (SDS) for further health and safety information.

LIMITED WARRANTY

This product is subject to a written limited warranty. Refer to Tique Specifications for more complete information on proper use and handling of this product.



697 Oakwood Avenue, West Hartford, CT 06110 voice: 860.761.2830 fax: 860.761.2831 www.decoplast.com This product is intended for use by qualified professional contractors. All information conforms to the standard detail recommendations and specifications for the installation of Tique systems and is presented in good faith as of the date of publication of this document. GREENMAKER INDUSTRIES ASSUMES NO LIABILITY, EXPRESSED OR IMPLIED, AS TO THE WORKMANSHIP, ENGINEERING OR ARCHITECTURE OF ANY PROJECT. For more information regarding this product or additional Tique products, please contact a Tique Representative at (860) 761-2830 or visit our website www.Tiquewall.com.