



STYROGLUE TF BASE

A NON-CEMENTITIOUS, FIBER REINFORCED, TINTABLE BASE COAT

Last Revised: March 2002

DESCRIPTION:

StyroGlue TF Base is a high-performance, 100% acrylic, non-cementitious base coat manufactured with high-grade aggregates, a pure acrylic emulsion binder, and fiber additives.

BASIC USES:

StyroGlue TF Base is designed for use as a base coat in the Omega AkroFlex Class PB System, Water Managed AkroFlex Class PB System, and the AkroGold DEF System. StyroGlue TF Base IS NOT designed for use as an adhesive and should NOT be used as such.

COLOR:

StyroGlue TF Base is packaged in its natural off-white color and may be colored using the Omega Color Bottle System.

PACKAGING:

StyroGlue TF Base is packaged in 65lb. (29.48kg) 5 gallon (18.9L) pails.

STORAGE:

1. Store pails in a cool, dry location.
2. Store at a temperature between 40°F (4°C) and 90°F (32°C).
3. Do not store in direct contact with the ground and/or concrete.
4. Store out of direct sunlight.
5. Protect pails from weather and other damage.

COVERAGE:

The coverage of StyroGlue TF Base is approximately 100ft² to 140ft² (9.3m² to 13m²). Coverage may vary due to ambient temperature, surface temperature, surface porosity, and/or application methods.

AREA OF USE:

1. Expanded Polystyrene Insulation Board
2. Fiber-mat faced gypsum sheathing

SURFACE PREPARATION:

All surfaces to receive application must be clean and free of debris, dirt and dust, efflorescence, grease, oils, curing agents, and cleaning solutions. Ensure that all surfaces are smooth and free of any irregularities. Repair all cracks with the appropriate patching material for the existing sub-

strate. Painted or glossy surfaces must be roughened to ensure a proper bond.

MIXING:

1. See Omega Color Bottle System Data Sheet for color mixing instructions.
2. Mix thoroughly for approximately 3 to 5 minutes using a Jiffy-type mixer.

APPLICATION:

1. Apply StyroGlue TF Base to the EPS substrate a minimum of 1/16" thick.
2. Embed Omega Reinforcing Mesh into this coat.
3. Trowel smooth, ensuring that no Omega Reinforcing Mesh is visible.

NOTE: Protect applied product from inclement weather until fully cured or finish is applied.

DRYING:

Drying time may vary due to climatic conditions, but should not take less than 24 hours at an ambient and surface temperature of 70° F (21° C) and 55% R.H. Variations in ambient and surface temperature and humidity may prolong drying time. All freshly applied material must be protected by an approved protective system from inclement weather until fully dry. Approved protective systems shall be equal to the Sail System®. It is the responsibility of the applicator to determine if the product is fully cured and/or dry prior to exposing it to rain, snow, dew, and/or any other inclement weather condition that may be detrimental to the product.

LIMITATIONS:

DO NOT apply product when the ambient and surface temperature is below 40°F/4°C or above 90°F/32°C. The ambient and surface temperature must stay consistently within this range until fully dry (see also DRYING). Material that is allowed to freeze may suffer irreparable damage. Protect all work from inclement weather with an approved protective system until fully dry. Approved protective systems shall be equal to the Sail System®.

DO NOT add any other materials to the mixture of the product without written approval from Omega Products International, Inc.

DO NOT deviate in the mixing or application procedures contained in this, or any other Omega Product Data

Sheets, without written approval from Omega Products International, Inc.

DO NOT apply StyroGlue TF Base if there are contaminants on the receiving surface. Contaminates may include, but are not limited to, dust, debris, efflorescence, and/or oils.

DO NOT use a Jiffy-type mixer that exceeds 500 RPM.

DO NOT leave StyroGlue TF Base in its applied state.

DO NOT use as an adhesive.

CLEANING:

Cleaning may be accomplished with water immediately after use.

NOTE:

Failure to follow manufacturers written specifications could result in the following, but not limited to spalling, cracking, peeling, chipping, delamination, discoloration, wash off, and overall system failure.

SAFETY:

Avoid contact with eyes or prolonged contact with skin. Wash thoroughly after handling. In case of eye contact, flush immediately with running water for at least 15 minutes. Consult a physician immediately. Do not take internally. Be sure to provide adequate ventilation in enclosed areas. Use of an approved respirator is recommended.

KEEP OUT OF REACH OF CHILDREN

WARRANTY:

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CLAIMS:

Owner shall notify Omega immediately in writing of any alleged defect in the material covered by this guarantee. Owner will provide Omega with reasonable opportunity to review and investigate the alleged defect. For any claim presented under the guarantee, Omega will provide the owner with a remedy as described above. For any claim that is not valid the owner will pay Omega reasonable charges, including travel and labor, associated with investigation of such claim.

TECHNICAL ASSISTANCE:

Technical assistance and information is available by calling Omega Products International, Inc. at (800) 600-6634 or FAX (909) 737-8636 or by e-mail at "info@omega-products.com".