

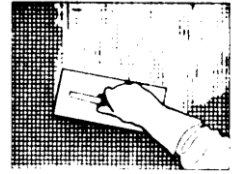
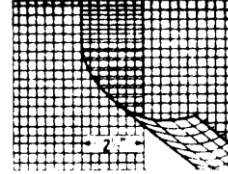
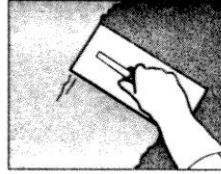
BASE COAT

Insulation Board Adhesive
And Base Coat

COATINGS INSULATION BOARD

MANUFACTURER:

Empire Blended Products, Inc.
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PRODUCT DESCRIPTION:

BASE COAT is a polymer modified, Portland Cement based product used to adhere expanded polystyrene insulation board to concrete and masonry surfaces and exterior grade plywood. It is also ideal for embedding fiberglass reinforced mesh fabric, as well as providing an ideal waterproof base coat for synthetic stucco finishes and flexible insulation systems.

USES:

- ▶ Adhering polystyrene insulation board to concrete and masonry surfaces and exterior grade plywood
- ▶ Embedding fiberglass reinforced mesh fabric
- ▶ Waterproof base coat for synthetic stucco finishes and flexible insulation systems

ADVANTAGES:

- ▶ Provides increased impact resistance to insulation board
- ▶ Provides a crack resistant, non-brittle, waterproof coating
- ▶ Single component, just add water
- ▶ Resists wear and weathering
- ▶ Reduces need for control joints

INSTALLATION:

Surface Preparation:

Remove all loose concrete, grease, oil, paint, dust, form release agents or any other material that will inhibit proper bond. If there is doubt that a good bond can be achieved, mechanical fasteners should be used to attach the insulation board. Recess heads of fasteners $\frac{1}{8}$ " and cover with *BASE COAT* prior to application. Scratch both sides of insulation board with rasp, wire brush or sawblade, making sure the shiny skin on board is broken. The foundation wall must be damp when the board is placed. Do not allow the wall to dry out.

Mixing:

Each 50 pound bag of *BASE COAT* should be mixed with $1\frac{1}{2}$ gallons of clean water. Add the powder to the water while mixing. The use of a high torque, low speed drill (400-600 RPM) with a paddle attachment or a mortar type mixer with rotating, rubber edged blades is recommended. Mix to a smooth, trowelable consistency and allow the mix to stand for 5 minutes. Remix material, adding small amounts of water or *BASE COAT* to achieve the desired working consistency. Do not use any additives. Do not mix more material than can be applied in 1 hour.

