

SN164 - S.M. ACRYLI BOND

Last Rev Date: 10/14/2011

Description

SN164 - S.M. ACRYLI BOND is a specially formulated liquid additive designed to increase the bond and strength when mixed with cement, plaster, stucco and any Portland cement based material to the host surface. **SN164 - S.M. ACRYLI BOND** also increases water and abrasion resistance, reduces cracking, is UV resistant and can be used in exterior and interior applications above and below grade.

Coverage

3.2 to 7 sq. m (35 to 75 sq. ft.) per litre (quart) when using a brush-on application.

Surface Preparation

Surface must be structurally sound. Remove all loose debris, oil, grease, and other contaminants with **Stone Mason CONCRETE CLEANER** and rinse thoroughly. Dampen surface with water just prior to application of **Acryli Bond** modified cement mix.

Mixing: Stir before using. When **Acryli Bond** is to be diluted, mix **Acryli Bond** with clean water before adding dry mix to mixing liquid. For concrete patching, use straight **Acryli-Bond** for the required dry mix to obtain the strongest bond and highest strengths. For large overlays or resurfacing, mix 2 parts **Acryli Bond** with 1 part water. Do not over mix, as this will entrain too much air, resulting in a porous surface.

Application

When mixing **SN164 - S.M. ACRYLI BOND** with a dry mix, brush on a slurry coat of **Acryli Bond** and cement patching mix to prevent air pockets. Then place cement mix onto an area to be repaired while slurry coat is still wet. Time placement should not exceed 20 minutes. Trowel mix into place firmly then finish promptly. **Acryli Bond** can also be used as a concrete adhesive. Brush, roller-coat or spray on surface (surface should be damp, not soaking wet) as thick as a coat of paint. Place topping mixes, Portland cement mixes or plaster mixes, guickly while **Acryli Bond** is still wet.

IMPORTANT: **Acryli Bond** must be wet when applying topping mixes. DO NOT LET DRY. Work in a smaller area to ensure **Acryli Bond** remains wet.

Precautions

PROTECTION: Repaired areas should be protected by permanent or temporary means from weather and other damages during and immediately after application.

DRYING TIME:: Allow mixes containing **Acryli Bond** to dry for 24 to 48 hours. When using in pools, cisterns or tanks, allow 7-8 days before filling with water. When used as a brush-on application, do not allow **Acryli Bond** to dry before placement of new topping.

TEMPERATURE: Do not use when temperature is below 7°C (46°F).

WISE TIPS: When drying is rapid due to high temperatures, rapid air movement, etc., cover the freshly repaired surface with wet burlap or polyethylene sheeting. Allow a four-day cure period for heavy traffic areas. High humidity and excessive moisture will retard the drying time of **Acryli Bond** modified mixes. For maximum bond and strength, mix **Acryli Bond** undiluted with dry mix.

Caution

CAUTION: Contains Acrylic Resin. If swallowed, give two glasses of water to drink. Call physician. In case of eye contact, do not rub eyes. Flush thoroughly with water.

KEEP OUT OF REACH OF CHILDREN.

KEEP FROM FREEZING.

Product Sizes

946ML (2 lb) 3.78 L BAG (10 lb)

Limited Warranty

The consumers shall satisfy themselves of the suitability of this product for the intended purpose. Weather, applicator's skill and surface conditions are beyond manufacturer's control. We, therefore, limit our liability to replacement of defective material only, within one year of proof of purchase.