



CEMgrip-it™

CONCRETE ADHESION ADDITIVE

CEMgrip-it™ IS A PVA EMULSION ADDITIVE DESIGNED TO BLEND WITH ALL TYPES OF CONCRETE AND OVERLAYS TO GREATLY INCREASE BOND STRENGTH, TENSILE STRENGTH, AND ABRASION RESISTANCE.

Increases adhesion by over 50%, flexural strength by 60%, and Tensile Strength by 50%.

Ease of mixing: CEMgrip-it™ can be diluted with water and mixed directly with the concrete to achieve the desired consistency.

Increased bond strength and flexibility: CEMgrip-it™ greatly reduces the occurrence of stress cracks.

Water permeability is reduced: Less than one-third of non-modified concrete or overlays. Therefore, freeze thaw damage due to moisture absorption is greatly reduced or eliminated.

Less damage due to temperature changes: The added flexibility helps to reduce delamination due to lateral movement and shear stresses.

CEMgrip-it™ does not interfere with color additives, color hardener or concrete stains.

HOW TO USE:

AS A BONDING AGENT: Dilute Bond It 1:1 by volume with water, and use this mixture to bond overlay to existing concretes surfaces.

Coat the surface at a rate of 200-500sq.ft. per gallon.

Apply wet overlay or concrete over the surface that has been covered with Bond-It. Bond It can become dry and will re-emulsify when it becomes wet again(as in applying an overlay). It is not recommended to be used when applying as part of an overlay mixture because if the overlay is not sealed, this product will re-emulsify.

CEMgrip-it™ is used as an adhesion additive to concrete and overlay products. Used for driveways, bridges, decks, commercial flooring and spalled concrete repairs and similar areas where long term durability and low maintenance is a primary concern.

PRECAUTIONARY STATEMENT:

Do not handle until all safety precautions have been read and understood. Wash skin thoroughly after handling.

FIRST AID :

IF INGESTED: Do not induce vomiting. Get Medical Help Immediately.

IF IN EYES: Flush thoroughly with water for 15 minutes, lifting both eyelids. Get Medical Help.

IF ON SKIN: Rinse off thoroughly with soap and water. Wash contaminated clothing before reuse. **INHALATION:** Remove to fresh air. If difficulty continues, Get Medical Attention.

IN CASE OF FIRE:

This product is not flammable.

QUICK LOOK:

Type: Copolymer emulsion additive

Toxicity: Non-toxic

VOC's: Very low

Flammability:

Non-flammable **Composition:**

Color: White

Odor: Low

Coverage:

**Coverage rates may vary depending on porosity, texture, application method and prior sealer application. Excess buildup should be avoided.*

FOR MORE INFORMATION,
PLEASE SEE SDS.

