



A firm adherence is an essential part of tile installation.

2

Set

1 Prepare

3 Grout

4 Care

Previous Step



W800

Specially formulated acrylic latex additive for increasing performance on Portland cement mortars, dry set mortars and grouts. Reduces permeability, adds protection from chlorine intrusion and scaling.

Attributes

- Improves bond strength
- Increases compressive and flexural strength
- Enhances curing process
- Reduces water permeability
- Reduces cement cracking
- Concentrated solution

Uses

When used as instructed, WECO® W800™ substantially improves the workability, bonding, compressive and flexural strength of cement mortars. WECO® W800™ can be used to modify thin set mortar adhesives to meet or exceed ANSI A118.4 standard. Also serves as a fortifier for concrete repair materials, and as a curing enhancer.

Standards

ASTM: Exceeds performance requirements of ASTM C-1059-91 Type II (Non re-emulsifiable), C-932 and C-1438.

Product Performance

Technical Data	
% Non-Volatile by Weight	13 ± 5%
Weight per Gallon	8.4 ± 5% lb/gal
Appearance	White Viscous Liquid
Solids by Weight	30 ± 5%
pH	8.5 ± 5%

Packaging

Item Number	Size
WE0780010	Gallon (3.8L)
WE0780011	Pail (5 gal)

Surface Preparation

Surface preparation must be according to prevailing norms and recommendations of ANSI A108.5. Mechanically eliminate all paint. All surfaces must be structurally sound, clean, dry and free of any contaminants that can affect product adhesion.

Mixing and Application

1. Stir well before using and add to a clean mixing container.
2. Add water, if needed, to obtain the desired volume as recommended by manufacturer instructions.
3. Add the desired masonry mortar, thin set mortar or grout to WECO® W800™ and water solution and mix using a slow spin power mixer. Care should be taken to avoid introducing air to the mix.
4. Do not exceed recommended ratios. The mixing ratio is 0.5 gallon per 50 lb bag of plastering, masonry or concrete mortars, 0.5 gallon per 25 lb bag of grout mortars and up to 1 gallon per 50 lb bag of unmodified thin set mortar.

Curing and Protection

Proper curing increases the strength and durability of the mortar. Under normal circumstances wet curing is not required for mortar mixes prepared with WECO® W800™. However, wet curing is recommended in warm climates [70°F (21°C) or greater].

Caution

Please refer to the Safety Data Sheet (SDS) for safety data.

Warranty

Our liability regarding this product is limited to its replacement or its refund value should it not comply with our specifications and does not include any application costs.

weco®

For more information contact us
Customer Service: 787.739.3751
Technical Assistance: 787.487.4814



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