



Weco® construction materials are manufactured with the highest Standards of excellence in quality.











W-710 Concrete Renew™

Cement base polymer modified mortar for concrete surfaces restoration





Attributes

- · Polymer modified
- · Surfaces can be smooth or broom Finish
- · Excellent adhesion to old concrete surfaces
- · Easy to mix and apply

- · Ready to traffic in 24 hours
- · No special curing or drying procedures needed
- Non-shrinking

Uses

WECO® W710 Concrete Renew™ is ideal for repair old concrete surfaces such as sidewalks, driveways and light traffic areas. Easy trowelable for interior and exterior applications.

SUITABLE SUBSTRATES

· Existing concrete

LIMITATIONS

- Do not exceed recommended water amount, exceeding mixing ratio will weaken product properties
- Cracks on substrate may mirror to the repair surface (not intended for cracks repairs)
- Do not apply if temperature exceeds 95°F
- · Do not retemper with water

Quality Standards

ASTM C-109, ASTM C-1583, ASTM C-157

Performance Attributes Properties

Shelf Life and Application at 23°C (73°F)	
Shelf Life	1 Year Unopened
Pot Life	25 minutes
Drying Time	8 Hours
Compressive Strength	5,000 PSI @ 28 days
Working Time	20 minutes @ 75°F
Yield (40 lb. Bag)	120 sq. ft. @ 1/16"

Packaging

Product Code	Size	
WE0869007	Bag	40Lbs

Surface Preparation

All substrates must be structurally sound, thoroughly clean and free of oil, wax, grease, dust, asphalt, existing patching materials or any other contaminant that might inhibit adhesion. Weak concrete areas must be removed mechanically. If cracks are present repair them following standard procedures before applying WECO® W710 Concrete Renew™

Mixing

In a clean mixing container, add up to 1.24 gallon (4.7 L) of clean water for every 40 pounds of product, DO NOT exceed this amount, less water must be used for filling voids and patch applications, only add water, do not use any type of additive to replace water. Mix WECO® W710 Concrete Renew™ thoroughly until a workable mix is obtained. Adding excessive amounts of water will significantly affect compressive strength and durability

Application

Dampen concrete surface to a saturated condition avoiding ponds and Immediately apply WECO® W710 Concrete Renew™ manually, with trowel, squeegee or broom

Curing and Protection

Use a damp-curing method. Protect from excessive wind and heat. Is highly recommended continue moist curing for 24 - 48 hours

Caution

This product contains Portland Cement. Contact with cement, freshly mixed concrete or mortar can cause severe burns. In case of any type of abnormal side effect seek medical attention immediately. Refer to the product's safety information on the Safety Data Sheet (SDS).

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.



We're proud to support and be a part of the following industry organizations.





