

PRODUCT NAME

Renew-Crete® Builders Grade Spray Coat

"A Decorative Co-Polymer-Modified Overlay Coating/Topping"

MANUFACTURER

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Builders Grade Spray Coat™ is a ready to use, co-polymer modified resurfacing compound especially formulated to bond to almost any porous concrete surface. Due to it's high strength and easy workability, **Builders Grade Spray Coat™** is perfect to repair rain damaged slabs, scaling or dusting concrete, low spots, chipped or damaged steps, curbs as well as facing foundations. **Builders Grade Spray Coat™** can be applied from a feather edge up to 1/2 " thick. **Builders Grade Spray Coat™** can be broom, sprayed or trowel finished.

Surface Preparation:

The concrete surface must be clean and free of all loose material, oil residue and have no sealers or paints. Clean thoroughly by using a pressure washer with a degreaser or stripper if necessary. Etch the surface using 1 part Muriatic acid to 4 parts water. Neutralize with an ammonia or baking soda and water solution, rinse thoroughly and allow to dry.

Mixing instructions 45 Lb. Unit:

In a clean 5 gallon pail measure 1 1/3 gallons of clean water. Using a drill with a mixing wand, slowly add the dry **Builders Grade Spray Coat™** into the water as you are running the mixing wand. Once all the material is added, continue to mix thoroughly for 2 minutes to a batter type consistency, with no lumps. Smaller portions use the enough water to mix to a batter type consistency.

Application Instructions:

Patch & leveling: Start by misting the surface with water, (surface should be damp only, no standing water) and then apply the **Builders Grade Spray Coat™** compound. Screed where necessary and smooth with a round edged freso or pool trowel, keeping all tools clean and moist, finish as desired. If the area to be patched is thicker than 1/2 ", two or more applications may be necessary. Wait until the first application is dry, (1-3 hours) and then re-apply.

Base Coat: Using a steel trowel or a squeegee apply an even coat of the **Builders Grade Spray Coat™** about 1/16th of an inch thick. Allow to dry before continuing.

Texture Coat: Using a hopper gun and an air compressor set at around 20 lbs shoot the top coat of **Builders Grade Spray Coat™** material. Before the material sets all the way, pass a pool trowel across the surface creating flats as you go along.

Finishing: After the surface is completely dry, lightly scrape the deck with a flat floor scraper. Blow off any debris and seal. Roll 2 coats of Renew-Crete's **Color Shield™**. Allow 6-8 hrs for foot traffic or 72 hours for automotive traffic.

Coverage: 45 Lb. unit covers 90-135 Sq Ft.

Technical Data:	ASTM C-109	Compressive Strength	ASTM C-882	Bond Strength
	1 Day	4266 psi	7 Day	1788 psi
	7 Day	5675 psi		
	28 Day	6523 psi		

FOR PROFESSIONAL USE ONLY. KEEP OUT OF REACH OF CHILDREN.

Avoid contact with skin, wash exposed areas promptly. Wear eye protection. If **Builders Grade Spray Coat™** gets in eyes, flush with clean water and seek medical attention. Contains silica sand, do not inhale **Builders Grade Spray Coat™** Wear a dust mask or suitable breathing apparatus.

LIMITED WARRANTY: This product is warranted to be of uniform quality within manufacturing tolerances. Since no control is exercised over its use, no warranty expressed or implied, is made as to the effect of such use. Seller's and Manufacturer's obligation under this warranty shall be limited to refunding the purchase price of that portion of the material proven to be defective.