

CROWN SEALER

BEFORE



AFTER



Distributed by:
Crown Building Products of Florida, LLC
6018 SW Hwy. 72, Arcadia, FL 34266
T. 863.993.4004 F. 863.993.4008
www.crownrooftiles.com

Crown Building Products, LLC
2155 FM 1187, Mansfield, TX 76063
T. 817.225.6112 F. 817.225.6118
www.crownrooftiles.com

Manufactured by:
MCC East Inc.
4100 N. Powerline Rd.
Pompano Beach, FL 33073
T. 909.473.0045

- SEALS & PROTECTS
- PREVENTS EFFLORESCENCE
- MILDEW & ALGAE RESISTANT
- LOW TOXICITY & ODOR
- ULTRAVIOLET PROTECTION
- EASY SOAP & WATER CLEAN-UP

Sold by:



**Renew and Refresh The Look of Your Roof
Applying Crown Sealer**

*Protect your Investment and
Beautifully your Home with
Crown Sealer*

DESCRIPTION AND PERFORMANCE

CROWN SEALER is a premium quality, water based acrylic-latex emulsion designed to seal, protect, and enhance concrete roof tiles. The fully cured film dries to an attractive satin sheen finish that prevents efflorescence, mildew, and algae. **CROWN SEALER** is also suitable for many other properly prepared surfaces. Contact Crown Roof Tiles for specific uses and recommendations.

PERFORMANCE CHARACTERISTICS: Prevents Efflorescence • Excellent Adhesion and Durability • Excellent Gloss and Color Retention • Resists Cracking and Chipping • Mildew and Algae Resistant • Alkali Resistant • Non Yellowing • Low Toxicity and Odor • Easy to Apply • Easy Soap and Water Clean-up • Ultraviolet Protection.

WHERE TO USE: Use to seal, protect, and preserve “raw” concrete roof tiles or to reseal and restore previously “factory sealed” roof tiles to their original appearance.

PRODUCT BENEFITS

CROWN SEALER:

- When applied to concrete forms a more waterproof substrate. It will not wear away like watered down sealers.
- Will help to stop efflorescence and maintain the original color of your roof tile.
- Will protect your tiles from UV rays while sealing the pores.
- Will help to retard the growth of mold and mildew from forming on the roof tile.
- Will reduce the frequency between maintenance.
- Reduces alkali bleeding and leaching when applied to new point up work.
- Same Sealer used in our manufacturing Process.

PREPARATION AND APPLICATION



SURFACE PREPARATION: All surfaces must be clean, dry, and sound; free from loose and peeling paint, dirt, wax, grease, oil, efflorescence, curing agents, mildew, and other detrimental foreign matter that will adversely affect adhesion and product performance. Pressure-wash to remove surface contaminants. Wire-brush, scrape, sand, or use other methods to prepare the substrate where still necessary. Ensure removal of all mildew and other organic growth. Use a commercial mildew wash where necessary. (Follow manufacturer’s directions.)

Apply **CROWN SEALER** directly to properly prepared substrates.

APPLICATION EQUIPMENT: Brush: Polyester/Nylon recommended. Roller: 3/8" synthetic nap or greater. Airless Spray: Equipment capable of maintaining a minimum of 0.013 - 0.019 orifice tips with 2,500 PSI at the tip. Filter screens should be sixty (60) mesh or larger.

APPLICATION PRECAUTIONS: **CROWN SEALER** requires complete evaporation of water to cure. Lower temperatures and higher humidity prolong drying and cure times.

Apply only when air, surface, and product temperatures are between 45°F and 90°F. Do not apply when temperatures may drop below the dew point or below 40°F within 24 hours after application.

Do not apply when the relative humidity is greater than 90% or when rain is expected.

CROWN SEALER must dry at least 4 hours before first exposure to moisture.

TECHNICAL INFORMATION

COVERAGE: Covers 200 sq. ft. per gallon. Product shall be applied using 2 coats of approximately 1.5 mils each to obtain a total of 3 mils wet thickness. Do not dilute. Mix thoroughly. Coverage will vary depending upon method of application, surface irregularities, and porosity of substrate. Apply two or more coats to previously unsealed substrates for maximum durability and service life expectancy.

DRYING @ 77° F and 50% R.H.: To Touch: 30 mins To Recoat: 1 hour

Clean Up: Promptly clean tools and equipment with warm soapy water. Flush spray equipment with solvent after cleaning to remove residue and prevent corrosion. (Follow equipment manufacturer’s safety precautions.)

Shelf Life: One year.

Only skilled and fully experienced personnel should use this product. Refer to the **CROWN SEALER** Product Data Sheet and Material Safety Data Sheet before use for additional Product Information, Application Information, Limitations, Recommended Safety Equipment, and Precautions.

Technical Data:

- Appearance: White, milky liquid
- Solids: 32%
- Light Stability: Excellent
- Clean-Up: Water
- Durability: Excellent
- VOC: None
- Water Resistance: Excellent

Limitation of Liability:

Crown Building Products of Florida, LLC and Crown Building Products, LLC extent of liability in connection with the use of this product is limited to the purchase price. Further, Crown Building Products of Florida, LLC and Crown Building Products, LLC are not responsible for any representation made by the distributor or any third party.