QUIK-**SHIELD** 2020
Cementitious Roof Coating

QUIK-SHIELD® 2020 is a roof coating comprised of cement and proprietary resin. It offers a significant amount of value as it prevents degradation, extends the service life of any roof system, reduces energy cost, etc. QUIK-SHIELD 2020 has increased fire protection and meets class A over combustible deck.

CEMENTITIOUS BATCH

- 30-45 Gallons (114-170 L) water (variability based on site conditions)
- 10 Bags QUIK-SHIELD® cementitious mix (40 Pounds ea.(18 kg))
- 5 Gallons (19 L) QUIK-SHIELD® proprietary resin

Batch applied on top of 640-800 pounds (290-363 kg) white crushed limestone

APPROVALS / COMPLIANCE

ICC ESR-2532	UL: File R-9303 Construction # 136, 181, 206
Class A Roof System	LEED
UL Roofing Systems R-9303 Assembly #35	CRRC: #0658-0002

PRODUCT INFORMATION

Approximate Coverage	1 batch QUIK-SHIELD® Cementitious mix will cover over 1000 sq.ft.
Product Color	White
CRRC & Energy Star Compliant	Solar Reflectance Index (SRI) - 101%, Solar Reflectance - 81%, Thermal Emittance - 87%

RECOMMENDED STORAGE AND SHELF LIFE

- Storage temperatures 34-120°F (1-49°C) . See back for preconditioning of material.
- Six months shelf life from date of manufacture (unopened containers):
- Keep container tightly sealed.
- Store out of direct sunlight, in a cool dry place, avoid freezing.

PREPARATION OF SUBSTRATES

Providing the proper substrate is the responsibility of the owner, the owner's appointed representative, the contractor, and/or inspector. Preparation techniques may be required given unique/specialized application circumstances. Contact SWD for technical questions.

Remove moisture, oil, grease, dust, and debris from all surfaces prior to applying SWD products.

APPLICATION

1. Substrate temperature: 50-130°F (10-54°C).
2. Substrate surfaces must be free of moisture, oil, grease, dust, and debris.
3. Apply QUIK-SHIELD® spray foam, QUIK-SHIELD® 1929F coating and #6 granules, as per specifications. QUIK-SHIELD® 2020 top coat applied at a rate of 1 bag per 100 sf.
4. Proper application settings is the responsibility of the end user. If additional information is required, contact **SWD Technical Support at 888-380-2022.**

CLEANING AND MAINTENANCE

1. Spray equipment must be maintained in proper operating condition. Failure to adequately maintain spray equipment may result in poor product performance. Refer to your equipment manufacturer's maintenance procedures for more details.
2. Contact SWD for long-term equipment storage recommendations.

HEALTH & SAFETY

SWD Urethane is committed to the health and safety of our customers. SWD and QUIK-SHIELD® products should only be installed by a SWD Urethane certified contractor. Applicators are required to follow all proper handling, safety and installation procedures. For more information consult the product SDS.

WARRANTY

SWD Urethane offers 5, 10, 15, and 20 year roof warranties. All roof warranties must be registered with SWD Urethane . See SWD Limited Warranty – Roofing Systems and Coatings for required coating thickness and additional details.