

QUICKET LIQUID APPLIED LEVELING POLYURETHANE

TECHNICAL DATA SHEET

PRODUCT DESCRIPTION AND USES:

For a smooth ® QUICKET is a water catalyzed liquid applied, polyurethane pourable sealant designed to provide blister and bubble-free cure. QUICKET is used for roof systems as a sloping material for building crickets and correcting ponding issues. The product can be used to fill a pitch pocket.

TYPICAL PROPERTIES:

Property	Typical Value	
Percent Solid: ASTM D2369	98% ± 2%	
Viscosity:	6000 cps	
Ultimate Elongation: ASTM D-412	600-700%	
Ultimate Tensile Strength: ASTM D- 412	700 psi	
Tear Strength	130 pli	
Weight/Gallon	9.7 ± 0.2 lbs.	
VOC Content	11 g/l EPA Method 24	
Shore A Hardness: ASTM D2240	60	
12QATemperature	-50°F (-45.6°C) to 200°F	
Service Range	(93.3°C)	
Flash Point	>150°F (65.5°C)	
Pot life after mixing	15-25 minutes	

^{**} The shelf life for an unopened container stored at temperatures between 60°F (15.6°C) and 85°F (35°C) is 6 months from date of manufacture. Store out of direct sunlight in a cool, well-ventilated area. Avoid storing container directly on the floor or against an outside wall

PACKAGING:

2.5-gallon Pail

SURFACE PREPARATION:

 All roof and deck surfaces that are to receive QUICKET shall be free of contamination such as water, curing compounds, paints, bond-breakers, hardeners, and existing coatings.

APPLICATION: ROOFING-(Mixing QUICKET + Water)Note: Prior to application an adhesion test may be required.

Add 1- Quart (32 oz.) of fresh cool water into the QUICKET 2.5-gallon pail and mix thoroughly using a jiffy or similar blade attached to a drill Mixer. Mix at low RPM speed. Scrape the wall of the container using a clean spatula to make sure water is mixed thoroughly. Mix for 2 minutes and allow material to stand for 2 minutes that should allow aerated bubbles to break. Apply product immediately after mixing. Pot Life's range is between 15-25 minutes depending on the climate. QUICKET should be allowed to cure to a tack-free surface before recoating.

 Note: QUICKET is not UV stable. A Topcoat is recommended to provide UV protection.

APPLICATION: DECK SLOPING-Requires Sand (See QUICKET SAND/SLURRY Technical Date Sheet)

TEMPERATURE CONSTRAINTS:

The substrate temperature range for application is 40° F $(4.5^{\circ}\text{C}) - 120^{\circ}\text{F}$ (48.9°C) .

LIMITATION:

15–25-minute Pot life once mixed.

Do not under add the required water ratio of 32oz / 2.5-gallon QUICKET.

STORAGE:

Store dry, out of direct sunlight at $40^{\circ}F - 85^{\circ}F$ ($4^{\circ}C - 29.4^{\circ}C$).

Condition material to 65–85°F (18–29.4 °C) before using.

CLEAN UP:

Upon completion of the application tools, hoses, and equipment can be cleaned with acetone or other solvent allowed by your local environmental regulations.

CAUTION!!!!

- Skin Contact: In case of contact, wash with soap and water. If irritation persists, seek medical attention.
 Skin contact can result in dryness and Dermatitis.
- Eye contact: Can result in chemical burns and irritation. In case of contact wash with cold water for at least 15 minutes, with Eyelid wide open. Get medical help immediately.

- Inhalation: May cause nausea, dizziness, coughing and/or respiratory irritation. Overexposure may result in allergic respiratory irritation resulting in asthma-like condition. In case of inhalation, remove person to fresh air. If breathing becomes difficult, provide artificial respiration. Get medical attention immediately. Do not give anything by mouth to an unconscious individual.
- Ingestion: Do not ingest. Ingestion can cause irritation. and possible corrosive action in the mouth and stomach tissue. Get medical attention immediately if ingested.
- Proposition 65 Warning: This product contains one or more chemicals known to the state of California to cause cancer, birth defects, and/or other reproductive harm.
 - Caution: Use only with adequate ventilation.
 Keep out of reach of children.
 Condition QUICKET between 65F-75F minimum before using.

PRIOR TO USE OF THIS MATERIAL, READ ALL APPROPRIATE SAFETY DATA SHEETS

Complete technical information is available from HOLCIM BUILDING SOLUTION ENVELOPE

PRODUCT WARRANTY:

INSTALL AS DIRECTED ON ERSYSTEMS® PRODUCT DATA SHEET. USER DETERMINES SUITABILITY FOR INTENDED USE AND ASSUMES ALL RISK AND LIABILITY. THIS PRODUCT IS SOLD "AS IS." EXCEPT AS REQUIRED BY LAW, THERE ARE NO WARRANTIES, EXPRESS OR IMPLIED, INCLUDING, WITHOUT LIMITATION, WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. IF TERMS ARE NOT ACCEPTABLE, RETURN UNOPENED PRODUCT TO PLACE OF PURCHASE. DAMAGES IN EXCESS OF THE PURCHASE PRICE OF THESE PRODUCTS.

Roof Sloping Coverage Chart - 2.5 Gallon Pail- QUICKET / WATER

QUICKET	WATER	Batch Yield
(Gallons/Liters)	(Gallons/ Liters)	(Coverage)
2.5 Gal / 9.4 L	32 oz. / .946 L	14-15 sqft at 1/4"
		7-7.5 sqft at 1/2"
		3.5-3.75 sqft at 1"