TECHNICAL DATA

STRATAPRIME WB

WATER-BASED PRIMER

DESCRIPTION

Strataprime WB is a water-based asphalt emulsion primer for use with Strataseal HR hot-applied rubberized asphalt. It is a non-flammable, spray applied primer that improves the bond of the rubberized asphalt membrane to the concrete substrate.

APPLICATIONS

Strataprime WB is applied onto the concrete substrate by sprayer prior to application of Strataseal HR waterproofing membrane. It can be used in the Strataseal HR Protected Membrane Roof Assembly, Plaza Deck Assembly, Split-Slab Construction Assembly, Asphalt Paving Deck Assembly, Greenroof Assembly, or Landscaped Assembly as the surface conditioner.

INSTALLATION

Concrete to receive primer shall be sound, dry, clean and free of voids, spalled areas, laitance, honeycombs, protrusions, dirt and other contaminants which may interfere with the primer and membrane bond. New concrete should be water cured minimum 14 days. Concrete surface shall be light broom or board float textured finish. A steel float finish will provide too smooth of a surface for proper adhesion, therefore should be mechanically treated to roughen surface.

Apply primer to all surfaces to receive Strataseal HR rubberized asphalt membrane at a rate of 200-400 sqft per gallon (18.5-37 sq m/3.8 l) with hand held sprayer. Allow primer to dry prior to installing the membrane. Primed surface of concrete will look discolored, but not black. Install membrane same day as primer and keep primer from being contaminated with dirt, debris, etc. ***Note:*** Strataseal HR will not bond properly to wet primer.

PRECAUTIONS

Store Strataprime WB off the floor and in ambient temperatures above 40°F (4°C) to keep from freezing. If allowed to freeze, primer will be permanently damaged and should not be used. Application of primer shall not be performed during rain, snow or inclement weather; or on wet, ice or frost covered surfaces; or when temperatures are below 40°F (4°C). The work area must be adequately ventilated with limited access to required personnel during the installation process. Do not breathe vapors or use products near spark or an open flame. Do not allow contact with skin or eyes. Wear appropriate protective clothing and respiration protection gear at all times.

PACKAGING

Strataprime WB is packaged in 5-gallon (18.9L) pails.

Typical pail weight is 42-lbs (19.2 kgs).

TECHNICAL DATA

PROPERTY	TEST METHOD	TYPICAL VALUE
Asphalt by Weight	ASTM D41	41%
Density	ASTM D449	8.3 lbs/gallon
Minimum Application Temp	ASTM D5147	10°F (-12°C)
Typical Coverage Rate		200-400 Sq Ft

SEPTEMBER 2010

IMPORTANT: The information contained herein supersedes all previous printed versions, and is believed to be accurate and reliable. For the most up-to-date information, please visit www.CETCO.com. CETCO accepts no responsibility for the results obtained through application of this product. CETCO reserves the right to update information without notice.

www.CETCO.com
2870 Forbs Avenue Hoffman Estates, IL 60192
847.851.1800 | 800.527.9948

© 2010 CETCO | PRINTED IN THE USA ON RECYCLED PAPER | FORM: HR-WBP - 09/10