

REC BITUMEN COAT 00097S

SOLVENT-BASED BITUMINOUS COATING FOR PERMANENT PROTECTION OF CONCRETE SURFACES SUBJECT TO AGGRESSIVE SOILS

DESCRIPTION

Solvent-based bituminous coating for permanent protection of concrete surfaces subject to aggressive soils.

PRIMARY APPLICATIONS

To protect concrete surfaces against attack of aggressive soils & subsequent backfills; such as:

- Retaining walls.
- Basements.
- Columns.
- Foundations.

FEATURES/BENEFITS

As a Coating:

- Easy application (Brush, roller or airless spray).
- No heating required.
- Increased coverage rates.
- Adheres firmly on most building surfaces.
- High resistance to aggressive chemicals and salts.

TECHNICAL INFORMATION

Composition	Bituminous Emulsion
Color	Black
Density	0.9 ± 0.05 kg/L
APPROVALS / CERTIFICATES	ACI 515 IR-79. Guide to use of waterproofing, damp proofing, protection and decorative barrier systems for Concrete. Chapter 2 section 2.1.1, 2.1.2 and 2.1.3 ASTM D1227 type 3 class 1 REC BITUMEN COAT 00097S has been tested as per SCAQMD Rule 1168.
APPLICATION INFORMATION	
Consumption	0.4 – 0.6 Kg/m ² for 2 coats depending on substrate porosity
Waiting Time / Overcoating	Min. 2 hours (depending on temperature)

DIRECTIONS FOR USE

SURFACE PREPARATION

All surfaces must be clean, free from grease, oil, standing water and all loosely adhering particles.

MIXING

Stir material before application

APPLICATION METHOD / TOOLS

- **REC BITUMEN COAT 00097S** can be applied by brush, roller or air- less spray gun.
- Normally two or three coats are required, depending on the degree of protection required.
- When **REC BITUMEN COAT 00097S** has to be covered with a screed, the final coat should be blinded with clean dry sharp sand as soon as it applied, after drying the excess sand should be brushed off.

CLEANING OF EQUIPMENT

Clean with water for non-hardened material, for hardened materials use REC Thinner.

PACKING

REC BITUMEN COAT 00097S is available in 14 Kg pails and 200 kg drums.

STORAGE & SHELF LIFE

12 months from date of production if stored properly in original unopened packing. Store in dry conditions out of direct sunlight away from source of heat or ignition.

WARRANTY: The Reckon Chemicals (Pvt.) Ltd. (Reckon) solely and expressly warrants that its products shall be free from defects in materials and workmanship for one (1) year from the date of purchase. Unless authorized in writing by an officer of Reckon, no other representations or statements made by Reckon or its representatives, in writing or orally, shall alter this warranty. Reckon MAKES NO WARRANTIES, IMPLIED OR OTHERWISE, AS TO THE MERCHANTABILITY OR FITNESS FOR ORDINARY OR PARTICULAR PURPOSES OF ITS PRODUCTS AND EXCLUDES THE SAME. If any Reckon product fails to conform with this warranty, Reckon will replace the product to Buyer. Replacement of any product shall be the sole and exclusive remedy available and buyer shall have no claim for incidental or consequential damages. Any warranty claim must be made within one (1) year from the date of the claimed breach. Reckon does not authorize anyone on its behalf to make any written or oral statements which in any way alter Reckon's installation information or instructions in its product literature or on its packaging labels. Any installation of Reckon products which fails to conform with such installation information or instructions shall void this warranty. Product demonstrations, if any, are done for illustrative purposes only and do not constitute a warranty or warranty alteration of any kind. Buyer shall be solely responsible for determining the suitability of Reckon's products for the Buyer's intended purposes.

RECKON CHEMICALS PRIVATE LIMITED
21 CCA, BLOCK B, KHAYABAN-E-AMIN, LAHORE
Toll: +92-42-35452620, +92-42-35230419
Web: www.reckonchemicals.com
Email: Info@reckonchemicals.com

