

Delta Silicone 200

Fluid Applied Rubberized Silicone Coating for Basement & Foundation

Description

DELTA SILICONE 200 is a premium grade rubberized silicone basement and foundation coating ideal for Ponding water.

Uses

Concrete, Metal, Polyurethane etc;

Surface Preparation & Priming

All surfaces should be clean and dry. The concrete must be at least 28 days old. Remove rust from metal surfaces then prime with rust inhibitor primer. If mildew is present, clean the surfaces with one part bleach to 2 parts water solution and pressure wash the area before application.

Coverage

Apply two coats at a coverage rate of 135 Ft.² per gallon per coat (DFT 22 mils) depending on the condition of the substrate.

Product Application

Mix the material thoroughly before use. Apply DELTA SILICONE 200 by soft brush, roller or spray gun. Use airless spray with .031 inch tip with atomizing pressure of 5000-7000 psi. Observe

Technical Data

Color/ Vehicle Base. %	:100	White,Silicone	Solid By Volume %	: 98	ASTMD 1076
Solid By Weight %	: 98	ASTMD 1076	Weight / Gallon. lbs	:11+/- .6	
Elongation at break. %	:420	ASTMD 412	Tensile Strength. Psi	:270	ASTMD 2240
Tear Resistance. lbs./l.ft.	:38	ASTMD 624	Viscosity:CPS	7,000	ASTMD 562
VOC. g/l	:10		PH @ 70 F ^o	:8	
Flash Point. F ^o	:>290		Service Temperature: F ^o	:45 - 85	
Permeance. US Perms	:4		Solar Reflectance Index	:112	
Reflectivity	:.95		Thermal Emissivity	:.95	
Clean Up.	:Mineral Spirit or Naphtha				

4 to 6 hours between the coats

Drying Time

Rain Safe in 60 minutes. Full Cure in 24 to 48 Hrs. @ 65°F, 50 % relative humidity

Packaging & Shelf Life

Delta Silicone 200, 5 Gallon Bucket
2 years if remains unopened and be kept away from freezing.

Product Warranty

5 to 15 years extendable limited warranty. The sole remedy for goods not in conformance with any warranty is replacement of the product or return of purchase price. The Delta Coatings & Sealants Inc. shall not be liable for any other damages included but not limited to labor expenses