

SikaTop®-122 PLUS

TWO-COMPONENT, POLYMER-MODIFIED, TROWEL-GRADE MORTAR PLUS SIKA® FERROGARD®-901 PENETRATING CORROSION INHIBITOR

- High abrasion resistance
- Increased density
- Superior reinforcement corrosion protection

Component A: 1 gallon (3.8 liter) plastic jug; 4 jugs per carton Component B: 61.5 lb (27.9 kg) bag







SikaTop®-122 PLUS

TWO-COMPONENT, POLYMER-MODIFIED, CEMENTITIOUS, TROWEL-GRADE MORTAR

DESCRIPTION

SikaTop®-122 Plus is a two-component, polymer-modified, Portland cement based, fast-setting, trowel-grade mortar. It is a high performance repair mortar for horizontal and vertical surfaces when formed, and offers the additional benefit of Sika® FerroGard®-901, a penetrating corrosion inhibitor.

USES

- On grade, above and below grade on concrete and mortar
- On horizontal surfaces, on vertical surfaces when formed
- As a structural repair material for parking structures, industrial plants, walkways, bridges, tunnels, dams, ramps, floors, etc.
- To level concrete surfaces, to create slope for positive drainage
- As an overlay system for topping/resurfacing concrete

CHARACTERISTICS

- High abrasion resistance
- Increased density
- Superior reinforcement corrosion protection
- Superior density
- High compressive and flexural strengths
- Extremely low shrinkage

TYPICAL DATA

Material and curing conditions @ 73°F (23°C) and 50% R.H.. For up to date and accurate information please consult the current Product Data Sheet at usa.sika.com

| Shelf Life | 12 months from date of production if stored properly in original, unopened and undamaged, sealed packaging | | |
|----------------------|--|-----------------|----------------------|
| Storage Conditions | Store dry at 40 – 95°F (4 – 35°C); Protect Component 'A' from freezing. If frozen, discard material. Protect Component 'B' from moisture. If damp, discard material. | | |
| Color | Component 'A': White liquid / Component 'B': Gray powder / 'A' + 'B' mixed: Gray mortar | | |
| Coverage | Neat: 0.51 ft ³ (0.014 m ³) per unit / Extended with 42 lbs (19 kg) of 3/8" (10 mm) gravel: 0.75 ft ³ (0.021 m ³) per unit | | |
| Application Time | Approximately 30 minutes | | |
| Fresh Mortar Density | 136 lb/ft³ (2.18 kg/l) at 73°F (23°C) and 50% R.H. (ASTM C138) | | |
| Layer Thickness | | <u>Minimum</u> | Maximum in one lift* |
| | Neat | 1/8 inch (3 mm) | 1 inch (25 mm) |
| | Extended | 1 inch (25 mm) | 4 inches (102 mm) |

^{*} If repair requires multiple lifts, each lift should be applied as soon as the previous lift has developed enough initial strength to support it.







FOR MORE INFORMATION:

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