

CenturyStone-Weather Coat

WATERPROOF DECK SYSTEM

- Wood Decks, Concrete Decks
- Balconies, Walkways
- Decorative Top Coat

- Commercial and Residential
- Protection over Occupied Spaces
- Protective Sealers and Top Coats

DESCRIPTION: CENTURYSTONE Waterproof Deck System uses high performance components and 100% acrylic polymer additives. **CS-WP100 Weather Coat**, combined with CenturyStone Concrete Coatings is specifically designed to provide high Strength, durability and versatility for weather protection and waterproofing of almost any wood or concrete deck surface.

TYPICAL USES: Improves positive drainage and waterproof protection to deck surfaces over occupied spaces. Waterproofing and decorative resurfacing can be accomplished with a high bond strength and durability for heavy-duty applications in both Commercial and Residential Uses. Use *CenturyStone-Weather Coat* to waterproof bridge decks, parking garages, upper balconies and patios, and many more applications.

METHODS OF APPLICATION: *CenturyStone-Weather Coat* is a waterproofing membrane applied at 40-60 mil thickness with roller or brush topped by CenturyStone high performance concrete overlay applied by trowel, squeegee, or screed. Approx. thickness: less than ¼ inch.

FINISHES: Each application can be finished in an infinite variety of textures. From hard trowel or broom finish to *Customized Decorative Finishes*. Each application may be sealed and protected with a variety of finishing products (i.e. penetrating sealer, color stain or hybrid urethane).

CUSTOM APPLICATIONS: *CenturyStone-Weather Coat* deck system can be installed to redirect drainage and repair various imperfections to deck surfaces and top-coated for a *Decorative Finish* by creating "natural" looking textures:

- Brick (including: Used Brick)
- Stone Tile
- Italian Marble
- Flagstone

PHYSICAL PROPERTIES:

CenturyStone-Weather Coat is manufactured with High Performance Technology. The physical properties demonstrate excellent strength, elasticity and adhesion.

Impact Resistance @23°C: 168 lbs
Hardness, Durometer Type 00: 85-87
Adhesion to Concrete ASTM C907, kPa: 765
Tensile Strength ASTM 0412, psi: 90
Elongation: 850%
Water Tightness CGSB 37-GP-56: No Leakage
Water Vapor Transmission ASTM E96: 0.04

SYSTEM COMPONENTS:

CS-WP100 Weather Coat

Dry Aggregate Blends

CS-100 Gray Base
CS-500 White Texture

Bonders and Sealers

CSR-1000 Concrete Bonder
CSR-550 Deck/Grout Stain (16 Colors)
CSR-620 Aqua Sheen water-based sealer
CSR-700 Diamond Glaze solvent-based sealer
CSR-880 Hy-Top Urethane

CenturyStone Concrete
Coatings
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