

Technical Data Product Information

CS 2600SF
100% Solids Low Odor Hybrid Urethane Coating

Description

CS 2600SF is a two-component 100% solids low odor hybrid urethane coating specially designed as a final protective coating for CornerStone’s flooring systems.

Colors

Available clear and standard color. Color should be selected from the standard CornerStone Color Chart available online at www.cornerstoneflooring.com. Custom colors available at an additional charge.

Limitations

- Where floor temperatures are below 50°F or above 80°F during application contact CornerStone’s Technical Department.
- For on-grade installations that do not have a vapor barrier under the slab or in areas where high water table or hydrostatic pressure conditions are present.
- Areas subject to strong chemicals.
- On a structurally unsound substrate or impossible to clean substrates.

ADVANTAGES	APPLICATIONS
• Enhanced UV Stability	• Pharmaceutical & Biotech Facilities
• Chemical Resistant	• Food Processing Facilities
• Low VOC	• Animal Facilities & Vivariums
• Impact & Abrasion Resistant	• Aircraft Hangers
• Light Reflective Quality for Energy Savings	• Laboratories
• Protection for New & Existing Concrete	• Warehouses

Installation Procedures

CS 2600SF APPLICATION

1. Apply topcoat over specified CornerStone flooring system. A primer is required if applied as a stand alone coating.
2. Avoid excessive agitation to reduce air bubbles.
3. Using a 1/4” nap roller, apply at 200-300 s.f. per gallon. Immediately back roll.
4. Do not over work product, bubbles can be created by over working. Recoat within 18 hours.
5. Allow first coat to dry 4-6 hours before applying second coat at 77°F.

APPLICATION	COMPONENTS	MIX RATIO
Primer	As specified	Per Label
Topcoat	2600A/2600B	Per Label

Chemical Resistance

Refer to the Chemical Resistance Guide for specific chemical resistance information or contact CornerStone’s Technical Department.

Cure Schedule

At an ambient temperature above 70°F, CS 2600SF can support foot traffic within 12 hours, full usage after 24 hours.

Maintenance

Regular cleaning and maintenance will prolong the life of all polymer flooring coatings and enhance their appearance.

Safety

Avoid personal exposure. Refer to MSDS for additional safety information.

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Test Data

PROPERTIES	TYPICAL RESULTS	TEST METHOD
Tensile Strength	7,000 psi	ASTM D-638
Adhesive Strength	300 psi (concrete failure)	ASTM D-321
Hardness	72	ASTM D-2240 Shore D
Abrasion Resistance	30 mg loss; CS-17 Wheel, 1,000 cycles	ASTM D-4060