

Technical Data Product Information

**CS 1000**  
**Polymeric Primer**

**Description**

CS 1000 Polymeric Primer is a 100% solids epoxy primer which provides superior adhesion. CS 1000 Polymeric Primer is compatible with all CornerStone epoxy products.

**Limitations**

- Where floor temperatures are below 50°F-55°F during application. For lower temperatures 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.
- On a structurally unsound substrate or impossible to clean substrates.

**Substrate Preparation**

Concrete: Prepare surface by sand blasting, shot blasting or other mechanical means until a slight texture is evident. Remove all excess dust, curing agents and contaminants. Surface must be free of oils, water and chemicals.

ADVANTAGES	APPLICATIONS
• Specially Formulated to Provide Optimum Working Time	• Used in Conjunction with CornerStone floor toppings
• VOC Compliant	• General Service
• Penetrates & Seals Concrete Pores	
• Cures at Temperatures as Low as 40 °F	
• Quick Turn Around Time	
• USDA Approved	

**Installation Procedures**

Mixing of CS 1000 is best accomplished with a Jiffy blade and electric drill.

**CONCRETE APPLICATION**

1. Apply with squeegee at a rate of 200-250 s.f. per gallon. Immediately back roll with 1/4" nap roller
2. Apply CornerStone Flooring System while primer is still tacky and wet. For coatings application allow 6-12 hour cure time at room temperature.

**Cure Schedule**

At an ambient temperature above 75°F, allow 6 –12 hour cure.

**Safety**

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