



# SILICOFLEX P-200 PRIMER DATA SHEET

## Basic Use

To enhance the adhesion of the Silicoflex Bridge Expansion Joint Seal to concrete, elastomeric concrete, polymer concrete and steel surfaces.

## Product Description

Silicoflex P-200 is supplied in a 1:1 ratio (by volume). Part A must be thoroughly mixed with Part B to be effective. Neither component is a primer by itself.

## INSTALLATION

### Preparation

It is essential that surfaces be clean, dry and free of all contaminating substances prior to application. Fresh concrete or mortar should be thoroughly cured and dry before application of Silicoflex P-200.

### Application

P-200 can be applied by brush or roller. P-200 Primer should be applied within the confines of the joint. Do not allow primer to splash out of the joint as a slight discoloration of the surrounding surface may result. It is recommended that the exposed surfaces be masked before applying primer. If area outside of joint is contaminated with P-200, it should be removed immediately with xylene-alcohol.

## Drying Time

Primer must be dry to the touch before installation of Silicoflex bridge expansion joint seal.

### Dry Time:

30 Minutes                    75°F  
1 Hour, 30 Minutes      40°F

P-200 should not be allowed to dry over 8 hours before installation of Silicoflex. If the primer is allowed to dry over 8 hours it must be mechanically removed and the surface re-primed.

## Packaging

30 fl. Oz. (887 ml), 2 part kit.

## Precautions

P-200 Primer contains aromatic solvents. Avoid inhalation and prolonged skin contact. P-200 contains xylene. It is harmful if swallowed, inhaled or absorbed through the skin. Wash hands thoroughly after use and before eating or smoking. Once primer container has been opened, all material should be used. Do not reseal and reuse.

**THIS MATERIAL IS FLAMMABLE, KEEP AWAY FROM SPARKS AND FLAME!**

## Shipping Limitations:

DOT classifications: Flammable

## Shelf Life:

1 year from manufactured date(unmixed)

## Clean Up:

Using Mineral Spirits

Test Property	Value	Test Procedure
Viscosity(centipoises)	44	ASTM D2196
Color	Light amber	
Specific Gravity	0.92	ASTM D1217
Flash Point (°F, T.C.C.)	48	ASTM D56
Solids (%)	41	ASTM D4209
VOC (g/L)	520*	ASTM D3960

\*Not for use on non-porous surfaces in areas requiring VOC levels less than those listed. Always consult local VOC regulations before use.