

#30 EPOXY NOSE CAULK SPECIFICATIONS

Z107

DESCRIPTION:

Zandur #30 is a two part epoxy stair nose filler caulk designed for use with rubber and vinyl stair treads. This Two Part Epoxy Stair Nose Filler is a solvent-free, non-flammable, high-performance epoxy adhesive, recommended for indoor stair installations over porous and non-porous substrates.

TECHNICAL DATA:

	<u>A</u>	<u>B</u>	<u>MIX</u>
Base:	Epoxy	Polyamine	Epoxy
Color:	White	Black	Grey
Viscosity:	100,000 cps	110,000 cps	105,000 cps
Wt./Gal.:	12.0 lbs	13.0 lbs	12.5 lbs
Flash Point:	>200°F (93°C)	>200°F (93°C)	>200°F (93°C)
V.O.C., LBS./GAL.:	<0.1	<0.1	<0.1
G/L :	<12	<12	<12
% Solids, Wt.:	>99	>99	>99

SET TIME: A 1/4-in. bead will harden in approximately 6 – 8 hours at 75°F (24°C). Thicker sections will cure faster. Cooler temperatures will result in longer cure times. At 75°F (24°C) allow 24 hours for a full cure.

SPREAD RATE: 1/4 bead approximately 50 linear feet per 13 1/2 ounce cartridge.

OPEN TIME: Maximum open time is 45 - 50 minutes at 75°F (24°C). Higher temperatures will result in shorter open times.

CLEAN-UP: Wet adhesive may be removed immediately with a clean, white cloth dampened with denatured alcohol or warm, soapy water.

SHELF LIFE: One year in unopened container

SURFACE PREPARATION:

Concrete must be clean and dry prior to adhesive application. Concrete must be free of curing membranes, paint, sealers or hardeners.

Do not apply adhesive if surface temperature drops below the dew point during adhesive application.

Do not apply adhesive if hydrostatic pressure exists.

Do not apply if temperature drops below 55°F (13°C) during adhesive cure.

Adequate adhesive must be applied to the corner of the stair tread nose so that when placed into position all voids are filled.

Traffic should not be permitted on the stairs until the adhesive has set up, normally 24 hours.

Do not allow the adhesive to cure on the surface of the flooring. Cured adhesive can only be removed by abrasion, which may result in damage to the surface of the flooring material.

Wet adhesive may be removed immediately with a clean, white cloth dampened with denatured alcohol or warm, soapy water.

This adhesive, stair treads, and the subfloor must all be continuously maintained at 65° to 85°F for 48 hours before, during and after installation

USE WITH CAUTION...contains epoxy resins. Avoid contact with skin and eyes. Use only in well ventilated areas. Avoid breathing vapors.

Zandur #30 is freeze/thaw stable. If frozen, the adhesive must be allowed to stabilize before use.

CAUTION: READ THOROUGHLY THE MSDS BEFORE USING