

ALSAN 2K ZERO PLAZA SYSTEM

LOW ODOR LIQUID APPLIED MEMBRANE SYSTEM



PRODUCT DETAILS

ALSAN 2K PRIMER

Low odor primer for improving substrate adhesion

ALSAN 2K ZERO

Dual component low odor polyurethane waterproofing resin

Please refer to applicable product data sheets for additional information.

SUBSTRATE PREPARATION

Refer to substrate preparation and priming schedule. Remove existing paint and finishes etc. by mechanical means.

Ensure that the prepared surface is clean, dry and free from dust, laitance, grease, oil and any other contaminants.

Concrete substrate should have a maximum moisture content of 1.5 kg/100m²/24h (ASTM F1869) and internal content of 75 % RH (ASTM F2170).

Acceptance of the substrate is the sole decision of the owner or appointed representative.

PRIMING

ALSAN 2K PRIMER:

Apply with a lambswool roller (0.5 gal/100 ft² min.)

Can be walked upon/next coat applied after approx. two hours.

Alsas 2K Zero application may be applied while 2K Primer is still tacky and must be applied within four hours of application of 2K Primer.

FLASHING APPLICATION

For vertical flashing applications, mix Alsas Powdered Thixo with 2K Zero at a rate of 1% by weight Thixo to 2K Zero. As flashings are to be reinforced, apply Alsas 2K Zero followed immediately by the embedment of an appropriate width of Alsas Polyfleece and the application of additional 2K Zero (wet-on-wet to ensure full saturation of the fleece). Application rate of the 2K Zero is a minimum of 4 gal/100 ft² min (2 gal. per layer). Any fleece sidelaps are to be a minimum of 2". Fleece should extend into the field a minimum of 4-6". In general flashings should be installed before field membrane.

FIELD APPLICATION

Apply an even layer of ALSAN 2K Zero (2.0 gal/100 ft² min.) with a notched squeegee or a lambswool roller followed immediately by the embedment of Alsas Polyfleece and the application of additional 2K Zero (wet-on-wet to ensure full saturation of the fleece). Application rate of the top coat of 2K Zero is 1.0 gal/100 ft² min. Any fleece sidelaps are to be a minimum of 2".

Can be walked upon/final coat applied after approx. 14 hours.

A final coat of Alsas 2K Zero is applied at a rate of 1.0 gal/100 ft².

PLAZA SYSTEM INSTALLATION

Upon final cure of ALSAN 2K ZERO fully reinforced application, specified plaza paver / overburden system may be installed. Care should be taken during installation and any inadvertent damage to ALSAN 2K ZERO membrane should be identified and repaired.

COMPLETION

Upon completion of new installation (including all associated work), institute appropriate procedures for surveillance and protection of finished work during remainder of construction period. Protect all areas where coating has recently been installed. Notify the Owner and the Manufacturer when finished. Coordinate final inspection by Manufacturer. Complete all repairs or requests promptly. Comply with all paperwork and payment requirements necessary to acquire the specified warranty.

SOPREMA