



METHOD STATEMENT
XYPEX CONCENTRATE COATING SYSTEM
To be read in conjunction with Product Data Sheets

PRODUCTS:

XYPEX Concentrate
XYPEX Gamma Cure

SURFACE PREPARATION:

Smooth Surfaces (e.g. where steel forms are used) or surfaces covered curing compounds or with excess form oil or other contaminants shall be washed, lightly sand blasted, waterblasted, or acid etched with muriatic acid, as necessary, to provide a clean absorbent surface, surfaces to be acid etched shall be saturated with water prior to the application of the acid and all acid residue thoroughly rinsed from the concrete surface after etching.

REPAIR OF DEFECTS:

Surface defects shall be repaired in accordance with manufacturer's instructions. Defects include, but are not limited to, tie bolt holes, construction joints, cracks, rock pockets or honeycombing and other defective concrete. Refer to application and specification manual for specific directions in relation to repair methods.

APPLICATION:

Step 1. Ensure the concrete is saturated with clean water, Xypex requires a saturated substrate and damp surface.

Step 2. Surface Application: Apply Xypex Concentrate uniformly to concrete surfaces with semi-stiff bristle brush or broom, or suitable spray equipment. Application rates and locations shall be as indicated in the drawings and in accordance with manufacturer's product data.

Note: Xypex Gamma Cure, used to accelerate the crystalline process, shall be diluted one part Xypex Gamma Cure to 3 parts clean water and applied as a fine spray to the concrete surface prior to the application of the Xypex Concentrate.

CURING:

A misty fog spray of clean water must be used for curing the Xypex treatment. Curing should begin as soon as the Xypex has set to the point where it will not be damaged by a fine spray of water. Under normal conditions, it is sufficient to spray Xypex treated surfaces three times per day for two to three days. In harsh conditions, protect the Xypex treatment for a minimum of 48 hours. Xypex Gamma Cure may be used as an alternative to water curing under certain conditions. Consult with Xypex Australia Technical Department or your local Xypex Representative.