

## NEW POXY MIXING INSTRUCTIONS

### SURFACE PREPARATION

New Poxy 100% Solids Coating should be applied only on clean, dry and sound surfaces. Any contaminants such as oil, grease, dust, dirt, wax, deleterious material, release agents and laitance must be removed by mechanical means. Diamond grinding or sanding is recommended.

When coating over a previously painted surface, we recommend the paint be removed by mechanical means.

Repair or patch any cracks, divots or damaged concrete with EP200 100% Solids Epoxy Patch Kit and/or FSC Fast Set Concrete Patch.

### MIXING NEW POXY

Do not mix Part-A and Part-B until you are ready to begin application. Once mixed, the product has a 15-20 minute pot life (depending on temperature).

Material should be at 5°C to 20°C before use. Material temperature and humidity will affect pot life, cure time, colour consistency and levelling.

Premix Part-A thoroughly. Pour the entire contents of Part-B into the container of Part-A.

**MIX THE PRODUCT THOROUGHLY FOR AT LEAST 2 MINUTES WITH A HAND PADDLE, OR 1 ½ MINUTES WITH A DRILL MIXER (A DRILL MIXER MUST BE USED FOR 16lt KITS).**

**AVOID CREATING AIR BUBBLES. BE SURE TO SCRAPE THE BOTTOM AND SIDES OF THE PAIL TO ENSURE COMPLETE MIXING. TO INCREASE POT LIFE ADD 3% XYLENE.**

### APPLICATION

Trim the edges around walls and objects with a bristle chip brush. Pour the mixed product into a paint tray and apply with a lint free low pile roller (6mm nap or 10mm nap).

For industrial applications, spread the mixed product with a rubber squeegee. Wet a low pile roller with product and back roll to remove any squeegee lines.

Do not turn the pail upside down to drain product.

Repeat this process for second and/or any further coats. Recoat within 2-3 hours or as soon as the floor is dry.

Clean up with xylene or MEK.

### BREAKING KITS

Ratio is one to one. Keep lids secured. Humidity affects PART-B only.

## COMMON CAUSES FOR PRODUCT FAILURE

#### IMPROPER MIXING:

If the entire contents of Part-B is not poured into Part-A, or if Part-A and Part-B are not mixed accordingly, it will cause a sticky, tacky, soft coating.

#### UPSIDE DOWN PAIL:

Do not turn the mixing pail upside down to drain product. Unmixed resin on the bottom and on the sides of the pail will result in uncured surface spots and/or uncured areas.