

# METZ 33 RAPID HARDENER



## DESCRIPTION:

Metz 33 Rapid Hardener is the fastest setting epoxy hardener in the Metz range. When mixed with L1 or Metz Epoxy Plaster Liquid and an appropriate powder, it will give products with setting times of about 2 hours at 20°C.

Note that there is a corresponding reduction in working time - only about 10 minutes at 20°C, so mix only small amounts of product.

## MIXING:

Mix Liquid component with a slow speed drill for a minimum of 30 seconds and at least until all material is of consistent appearance

| Mix ratios:                     |  | By Weight   | By Volume   |
|---------------------------------|--|-------------|-------------|
| L1 or Metz Epoxy Plaster Liquid |  | 1.9         | 1.8         |
| 33 Rapid Hardener               |  | 1           | 1           |
| Powder*                         |  | as required | as required |

Note: The liquid to hardener ratio must not be altered under any circumstances.

\* Use P1 Powder for jointing, P2 powder for bedding, 33-TG or 33-VG powder for patching, P6 for Metz Epoxy Plaster. If any assistance is required consult Metz for further details.

## POT LIFE:

Approximately 10 minutes at 20°C. Pot life decreases with increase in temperature. Material should not be left in bulk after mixing as this will cause heat build and reduce pot life.

## CLEAN UP:

Mixing equipment, tools etc can be cleaned with Metz Cleaner, xylene, acetone or MEK prior to the initial set of the cement.

## SETTING/CURING:

Setting Time: 2 hours at 20°C

Full Cure: 2 - 3 days at 20°C

## STORAGE:

Store in sealed containers in a cool, dry environment. Under these conditions, minimum shelf life is 24 months.

## SAFETY PRECAUTIONS:

Avoid contact with skin and eyes.

Avoid breathing vapour.

Use chemical goggles, gloves and barrier cream.

Ensure adequate ventilation.

If contamination occurs, wash affected areas with soap and water (never use solvents for this purpose).

For full safety precautions, refer to the Safety Data Sheet.



