

# CJSA EPOXY ADHESIVE

## TWO PART EPOXY ADHESIVE



### PRODUCT DESCRIPTION

**CJSA Epoxy Adhesive** is a two part epoxy adhesive. **CJSA Epoxy Adhesive** is specifically designed for use with all types of hard substrate. It can be used in areas subject to wet usage. It has excellent adhesion properties to all sound substrates used for internal wall construction. Suitable for new and renovation building projects as well as an adhesive for adhering most types of synthetic grass, timber with a superior curing rate.



### METHOD OF APPLICATION

- To obtain the best results, the materials to should be dry, clean and free from dust, grit, oil or grease.
- New concrete surfaces must be completely cured. Ensure the moisture content of the concrete is below 5% or below 70% relative humidity. To asses sub-floor moisture/humidity levels prior to adhesive application use an appropriate moisture/humidity reading apparatus.
- Mix Part A (resin) with Part B (hardener). The quantities are at a ratio of 10 parts resin to hardener by weight.
- Stir the hardener thoroughly into the resin until uniform.
- Apply the mixed **CJSA Epoxy Adhesive** to the substrate.
- **CJSA Epoxy Adhesive** does not possess any dry or wet tack properties; it relies upon the thickness of adhesive to hold down the material. If the materials do not lay flat, then assistance should be given in holding down with a weight until partial cure has been reached.
- A full cure requires 24 to 48 hours, depending on the ambient temperature and humidity.



### PROPERTIES

Viscosity	N/A
Colour	Part A clear, Part B clear
Mixing Ratio	10 parts by weight Part A to 10 parts by weight Part B
Pot life at 20°C	Approx. 45-60min, depending on ambient temperatures when used
Coverage	N/A
Curing	48 hours preferable
Shelf life	6 months in unopened container stored under cover at 20°C

*Note :* Additional information on physical properties, health hazards, storage, handling and transport is available in the Material Safety Data Sheet (MSDS).



## DISCLAIMER

The information and the recommendations relating to the application and end use of this product are given in good faith and are based on the information provided by the manufacturer of the product and/or the Company's current knowledge and experience in connection with the product when properly stored, handled and applied under normal conditions and no liability of final function at the job site is assumed. In practice, the differences in materials substrates and actual site conditions are such that no warranty in respect of merchantability of or fitness for particular purpose, nor any liability arising out of any legal relationship whatsoever, can be inferred either from this information, or from any written and/or oral recommendations, or from any other advice offered by the Company. The Company also has no express or implied knowledge of any particular purpose for which the product is required and any such information given will not be taken into account in the supply of this product. No responsibility or liability by the Company will be accepted for misuse, misreading or derivation from recommended guidelines in respect of this product and the user shall determine the suitability of the product for his intended use and assume all risks and liability in connection therewith. The information contained in our brochure may change at any time without notice. Any use of this product, **CJSA Epoxy Adhesive**, in any application should be approved as suitable for use/application by the Design Engineer and Project Manager.

**Effective Date: 08 JULY 2020**

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