

**Zepoxy Tezz** is a modified epoxy system recommended for use in low temperature and high humidity environments. It can also be used at normal temperatures as a quick-setting adhesive in various applications.

## APPLICATIONS

- ✓ Primers, sealers, and coatings for concrete
- ✓ Anchoring
- ✓ General purpose adhesive
- ✓ Old concrete to new concrete bonding

## ADVANTAGES

- ✓ Excellent adhesion
- ✓ Good toughness and flexibility
- ✓ Good pigment and substrate wetting
- ✓ Low pot life and early hardness development
- ✓ Low temperature and damp environment curing
- ✓ Good chemical resistance

## TECHNICAL DATA

| Property                         | Test Method      | Result   |
|----------------------------------|------------------|--|
| Appearance Part A                | Visual           | Medium viscosity, clear to light yellow liquid |
| Appearance Part B                | Visual           | Low viscosity, red liquid                      |
| *Mix Viscosity                   | ASTM D 2196 - 05 | 2000 – 4000 cps                                |
| *Pot life (300g mass) at 28°C    | -                | 22 min   |
| *Gel time (18g mass) at 28°C     | -                | 60 min   |
| *Flexural Strength               | ASTM D 790       | 41.2 MPa                                       |
| *Compressive Strength – Yield    | ASTM D 695       | 53.4 MPa                                       |
| *Compressive Strength – Ultimate | ASTM D 695       | 87.1 MPa                                       |
| *Pull-off Strength (on concrete) | ASTM D 4541      | >2 MPa (concrete failure)                      |

\*Typical results under laboratory conditions.



## PACKAGING

Zepoxy Tezz is available as follows:

|                 |        |                                |
|-----------------|--------|--------------------------------|
| Mini set        | 180g   | Part A: 100g<br>Part B: 80g    |
| Half Set        | 900g   | Part A: 500g<br>Part B: 400g   |
| Full Set        | 1.8 KG | Part A: 1 KG<br>Part B: 800g   |
| Commercial Pack | 54 KG  | Part A: 30 KG<br>Part B: 24 KG |

## HEALTH AND SAFETY

Dispose containers of the materials as per local laws, rules, and regulations. Use gloves, safety masks and other safety apparel as per health and safety laws. For further assistance, please refer to the MSDS of the product for further health and safety information.