



Zenlay 200
Wet - to - Dry Epoxy

Zenlay 200 is a thick liquid solvent free, epoxy resin based, structural adhesive of medium reactivity for normal temperature curing (10 °C), even under damp conditions (provided there is no standing water). It is intended for use in the Building and Contract Industries.

Mixing and Application:

For optimum results, mixing should be accurate and thorough. Application should always be onto clean prepared surfaces and within the specified usable life and contact times. Our suggested guidelines and procedures are set out on a separate pamphlet which should be consulted prior to using this Epoxy Resin System.

Method of Application & Uses:

Zenlay 200 is designed for application by stiff bristled brush, trowel or squeegee onto horizontal and vertical surfaces.

Some Uses Include:

- Bonding of new concrete to old concrete.
- Grouting of bolts, anchors, etc. where flow-ability is required.
- Bonding of concrete and steel surfaces.

Component Properties:

	RESIN	HARD	MIX
Mixing ration pbv	1	1	2
Colour	Clear	Pale Grey	Grey

Product Properties:

- **Application time (Pot life)**
20 °C _____ 45 min
30 °C _____ 30 min
- **Max. overlay time (For new to old concrete)**
20 °C _____ 120 min
30 °C _____ 100 min
- **Compressive strength after 7 days**
At 20 °C _____ 80MPa
- **Flexural strength after 7 days**
At 20 °C _____ 39MPa
- **Flexural strength of bonded Joint after 10hrs (Concrete Fractures)**
_____ 9MPa*

Coverage:

The estimated coverage when used as an adhesive is 3-5 sm/L depending on the actual state, size, shape, application and method of application.

Hygiene:

As with other chemicals, avoid direct contact with the eyes and skin. It is recommended that our detailed pamphlet on hygiene be consulted.

Storage:

Zenlay 200 should be stored in a cool dry place, preferably in its original container.