

# Zenlay 250

Structural Epoxy Injection System

**Zenlay 250** is a two component, solvent free, low viscosity, structural injection system. Zenlay 250 is used to seal cracks and form an effective barrier against water ingress, it also re-bonds the cracked concrete sections together and thereby restoring their structural integrity.

**Zenlay 250** is formulated to show good adhesion to both moist and dry substrates.

## Method of Application & Uses:

**Zenlay 250** is designed to be used with two component pressure injection equipment. However, **Zenlay 250** can also be used with other forms of crack repairing of which some include gravity feed and damming. A DS Zendon Technician will always be available should any information or advice be necessary.

**Zenlay 250** is used to fill, seal and bond cracks and cavities in concrete structures and prevents corrosion to reinforcement.

### **Product Properties:**

Finish:	Gloss
Colour:	Amber
Consistency:	Liquid
No. of components:	2
Mixing Ration by volume (kg):	2:1
Pot life at 20 °C:	40min
Setting time at 20 °C:	10hrs
Application Temperature range:	10°C - 35°C
Bond strength:	18,5
Elongation %:	47,2

#### **Hygiene:**

As with other chemicals, avoid direct contact with the eyes and skin.

#### **Storage:**

**Zenlay 250** should be stored in a dry area between 5 °C and 40 °C, out of direct sunlight.