

**CTP- ACRYL PC 950**

**Description** Methyl Methacrylate based low viscosity resin.

**Fields of applications:**

- **CTP- ACRYL PC 950** used for production polymer concretes.

**Description:**

- A low viscosity cold hardening methyl methacrylate based resin used for the production of high strength polymer concretes.
- Cures after mixing with selected graded fillers and **CTP-H 900** hardener (1-2%of total mix), within 30-45 minutes at room temperature.
- Can be highly filled (85–95% fillers) depending on maximum grain size of well graded dry mix.

**Technical data:**

- Appearance: colorless, slightly turbid.
- Viscosity: Ca. 4 mpa.s (\*).
- Pot life: 5-10 minutes at room temperature.
- Time to peak exotherm: 30-45 minutes.
- Exotherm max temperature: 50° C.
- Shelf life: 6 months in closed containers.
- Mixing proportions: Depends on maximum grain size of well graded fillers.
- Example: Filler maximum size 4mm.

<b>Filler</b>	90 kg
<b>Resin PC 950</b>	8.50 kg
<b>Hardener H 900</b>	1.5 kg

(\* ) Other viscosities upon request.

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