

PD Polycarboxylate Cement

Yellowish-white cement for sealing & cavity lining

Composition

Powder: Zinc oxide, Magnesium oxide, Calcium oxide, Calcium Fluoride, Excipient
Liquid: Polyacrylic acid, excipient

Properties

PD Polycarboxylate Cement is a preparation for cementing crowns, bridges & inlays. Where a sufficient pulp protection is provided it can also be used as a cavity liner. In case of deep cavities, a Calcium Hydroxide lining should be applied to the cavity before using this cement.

Indications

- Cement for fixing crown, bridges & inlays
- Cavity lining cement for protection against thermal or chemical irritants

Directions for use

Spatulate with a recommended ratio of powder & liquid. Overdosing powder or increased temperatures accelerate the setting time

- Thoroughly clean & dry the tooth.
- Avoid using the mixture when it has lost its gloss.
- Do not add liquid while spatulating
- Prior to setting, remove excess cement (to facilitate the removal of excess cement, the adjacent areas can be insulated with Vaseline)

	As a cement	As a liner
Ratio:	1.5-2 parts powder:1 liquid	2.5-3.5 parts of powder:1 liquid
Mixing time:	30 seconds	30 seconds
Working time:	2.5 minutes	1.5 minutes
Setting time:	7-8 minutes	5-6 minutes

Storage

Store at room temperature between 5°C & 30°C, protected from direct light.
Keep containers tightly closed.

Packaging

Bottles of 15g powder & 15ml liquid

