General instructions

Cementation of a friction coping made from Tecno Med on a Tecno Med Mineral secondary structure

Required tools and materials

- Sand blaster (aluminium oxide: grain size 110 µm; 2.5 bar)
- Dry and oil-free compressed air ISO/DIN 7494-2:2014-03
- Ethanol* (without parabens and unscented)
- Disposable applicator
- Universal primer*
- Glass ionomer or phosphate luting cement*
- Tool for the removal of excess cement
- Glycerine gel/airblock*
- Light curing lamp

* ATTENTION! Please follow respective instructions of the product manufacturer! Differences are possible due to simplified process description.

Preparation/cleaning of the friction coping

1. Sandblast with aluminium oxide (110 µm; 2.5 bar)
2. Clean whole friction coping with compressed air
3. Degrease and clean with ethanol*
4. Apply the primer*

Preparation/cleaning of the secondary structure

1. Sandblast with aluminium oxide (110 µm; 2.5 bar)
2. Clean with compressed air
3. Degrease and clean with ethanol*
4. Apply the primer*

Cementation of the coping into the secondary structure

1. Put the coping on the model and apply the cement*
2. Put the secondary structure on the coping and push down firmly
3. Polymerise (180 sec.) to prevent the coping from slipping
4. Remove the secondary structure from the model and remove any excess cement
5. Apply glycerine gel/airblock*
6. Polymerise (180 sec.)

* ATTENTION! Please follow respective instructions of the product manufacturer! Differences are possible due to simplified process description.