

3D Model insulation

Processing information

Description:

The 3D Model insulation is a suspension of micro wax beads in a solution of water, emulsifiers and other ingredients. Once the suspension applied, the water evaporates and a thin layer of micro wax beads remains on the model that provides the insulating effect.

Indication:

3D Model insulation is best suited for insulation of acrylate-based printed models. Once the insulation applied, it is possible to manufacture orthodontic plates on the models using cold cure resin like STEADY-RESIN S in the salt and pepper technique.

Applying the insulation:

For an optimum insulation effect resin against resin it is sufficient to apply just one or two layers with the enclosed brush. In order to prevent skin contact we recommend wearing gloves. The drying time of the 3D Model insulation is 30 min. at least. In case of applying multiple layers, the drying time is correspondingly prolonged.

Cleaning/care:

After polymerisation, the orthodontic plate should be cleaned by steam blasting and in an ultrasonic bath in order to remove any insulation residues. Use CETRON® spray to make the surface shine.

Important notice:

Only for extraoral application.

Shake well before use.



Hazard warning:

Causes severe damage to eyes.
May cause allergic skin reactions.

Safety instructions:

Avoid breathing dust / fume / gas / mist / vapours / spray.
Wear protective gloves / protective clothing / eye protection / face protection.
In case of contact with eyes: Rinse cautiously with water for several minutes.
Remove contact lenses, if present and easy to do. Continue rinsing.
Immediately call poison control center or doctor/physician.
Dispose of contents / containers in accordance with local / regional / national / international regulations.

Safety Data Sheet:

www.scheu-dental.com/en/download

All information on processing our material - verbal, written or practical - is given to the best of our knowledge and must be read as references without obligation. Material use and processing is beyond our control and lies within the responsibility of the user.

Delivery program:

3D Model insulation		
3D Model insulation	65 ml	REF 6510

