Bubbles? Plies? Cracks?



When heating up the foil shows bubbles?

Foil was stored in a too humid place. Please pre-dry it base on the following charts

Erkocryl

Please pre-dry in the heating cabinet, or in an oven at **80-90° C**:

| Size (mm) | Pre-Heating Time (Hour) |
|--------------|----------------------------|
| 1.5 | 3 |
| 2.0 | 4-5 |
| 2.5 | 6-7 |

Erkodur

Please pre-dry in the heating cabinet, or in an oven at max. 60° C:

| Size (mm) | Pre-Heating Time (Hour) |
|--------------|----------------------------|
| 0.5-2.0 | 5 |
| 3.0-5.0 | 8 |

Only for not program-driven units: Please do not heat up the foil too long. The foil should not be deformed (hang down) too much.

Erkodur - C

Please pre-dry in the heating cabinet, or in an oven at 70-80° C:

| Size | Pre-Heating Time |
|---------|------------------|
| (mm) | (min) |
| 0.5-0.6 | 40 |
| 0.8 | 50 |
| 1.0 | 60 |

Check out whether you can use Erkodur. Erkodur also bonds to acrylics (RESILIT) and has the advantage that there is no need for pre-drying.

Erkoloc-pro

Please pre-dry in the heating cabinet, or in an oven at $max. 60^{\circ}$ C:

| Size | Pre-Heating Time |
|---------|-------------------------|
| (mm) | (Hour) |
| 2.0-5.0 | 48 |

Cracks

Do you observe cracks when building up with autopolymerising acrylic resin (Resilit)?

Before building up, first take the splint off the model. Fill the target area with some material. A basic layer is established. After that, the splint can be built up as usual.

Piles

Please choose the right heating time. Only for not program-driven units: Please do not heat up the foil too long. The foil should not be deformed (hang down) too much.



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