



# 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 (mm)	Pre-Heating Time (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° C**:

Size (mm)	Pre-Heating Time (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.

**Piles appear between the dies when coping are thermoformed?**

The reason can be oblique positioned dies with undercut preparations. Please try to position the preparation vertically. Put an ERKOPOR foam rubber disc on the die model disc. Pass the pins of the dies through the ERKOPOR disc and fix the dies in the silicone mass. This ensures that no air cushions appear between die model disc and thermoforming foil. Some pin- and model systems do not fit into the holes (silicon mass) of the die model disc. Such dies are put directly into the fine granule.

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