

## Quantities and mixing ratio Technovit EPOX (ohne Probe)

Embedding mould	Quantity without sample	Ambient temperature	max. curing temperature	Time to max. temperature	Time to end of measurable temperature
<b>Technovit EPOX Resin &amp; Technovit EPOX Hardener regular</b>					
25 mm*	12 g (8 g Resin / 4 g Hardener)	20 °C	30 °C	120 min	ca. 18 hours
30 mm*	18 g (12 g Resin / 6 g Hardener)	20 °C	35 °C	110 min	ca. 18 hours
40 mm*	30 g (20 g Resin / 10 g Hardener)	20 °C	45 °C	105 min	ca. 18 hours
50 mm*	45 g (30 g Resin / 15 g Hardener)	20 °C	65 °C	100 min	ca. 18 hours
40 mm*	30 g (20 g Resin / 10 g Hardener)	23 °C	48 °C	105 min	ca. 18 hours
40 mm*	30 g (20 g Resin / 10 g Hardener)	50 °C	100 °C	40 min	ca. 3 hours
<b>Technovit EPOX Resin &amp; Technovit EPOX Hardener fast</b>					
25 mm*	12 g (8 g Resin / 4 g Hardener)	20 °C	37 °C	90 min	ca. 10 hours
30 mm*	18 g (12 g Resin / 6 g Hardener)	20 °C	57 °C	80 min	ca. 10 hours
40 mm*	30 g (20 g Resin / 10 g Hardener)	20 °C	110 °C	70 min	ca. 10 hours
50 mm*	45 g (30 g Resin / 15 g Hardener)	20 °C	144 °C	60 min	ca. 10 hours
40 mm*	30 g (20 g Resin / 10 g Hardener)	23 °C	120 °C	60 min	ca. 9 hours
40 mm*	30 g (20 g Resin / 10 g Hardener)	50 °C	140 °C	40 min	ca. 2 hours

\*Kulzer embedding moulds. The stated mixing ratios are base values and can be varied slightly, depending on the application needs.