

freeprint® temp 385

freeprint® temp 385 is a light-curing resin for the generative production of temporary crowns and bridges, for DLP-systems with LED 385 nm.

Property	Test Method	Units	Value
Appearance	visual		liquid
Color	visual		A1, A2, A3
Viscosity	VA Rheologie 23 °C, cone 35 mm / 1°, gap 0,052 mm, $\dot{\gamma} = 80 \text{ s}^{-1}$	mPas	1300
Hardness	VA Barcol Härte		44
Flexural strength	DIN EN ISO 10477	MPa	110
Flexural modulus	DIN EN ISO 10477	MPa	2400
Water sorption	DIN EN ISO 10477	$\mu\text{g}/\text{mm}^3$	< 40
Water solubility	DIN EN ISO 10477	$\mu\text{g}/\text{mm}^3$	< 7,5

All data given are approximate values with production-related tolerances. They only serve as description and do not represent any specifications.

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