

SCIENTIFIC INFORMATION

Amaris Gingiva – Technical Profile

Filler content	80.0 w/w %	DIN 51081
Shrinkage	2.0%	University of Manchester
3-Point flexural strength	120 MPa	ISO 4049
Surface hardness (Micro-Vickers Hardness)	99 MHV	University of Rostock
Depth of curing (500 mW / cm ²)	> 2 mm / 40 s	ISO 4049
Radiopacity	210 %Al	ISO 4049
Water solubility	<1 µg / mm ³	ISO 4049
Water absorption	18.4 µg / mm ³	ISO 4049

The stated measurement values do not represent a specified value within the scope of the VOCO GmbH quality assurance system.