

saremco print CROWNTEC

Technical Data

Consistency middle viscos homogeneous liquid

Shades According to Vita Shades
(A1, A2, A3, B1, Snow White (Bleach))

	Specification	Typical value
Flexural strength (DIN EN ISO 4049)	> 130 MPa	155 MPa
E-Modulus (DIN EN ISO 4049)	> 4000 MPa	4500 MPa
Barcol-Hardness	> 40	50
Water sorption (DIN EN ISO 4049)	$\leq 40 \mu\text{g}/\text{mm}^3$	$9 \mu\text{g}/\text{mm}^3$
Solubility (DIN EN ISO 4049)	$\leq 7.5 \mu\text{g}/\text{mm}^3$	$0.6 \mu\text{g}/\text{mm}^3$
Biocompatibility Cytotoxicity (DIN EN ISO 10993-5)	Not cytotoxic	Not cytotoxic
Biocompatibility Irritation (DIN EN ISO 10993-10)	Not irritating	Not irritating
Biocompatibility Sensitization (DIN EN ISO 10993-10)	Not sensitizing	Not sensitizing
Biocompatibility Mutagenicity (DIN EN ISO 10993-3)	Not mutagenic	Not mutagenic

Shelf-life 4 years