

## NextDent C&B MFH (Micro Filled Hybrid)

### Specifications

Property	Requirement	Result	ISO standard
Flexural strength	$\geq 50$ MPa	107	ISO 10477
Sorption	$\leq 70$ $\mu\text{g}/\text{mm}^3$	54	ISO 10477
Solubility	$\leq 15,5$ $\mu\text{g}/\text{mm}^3$	5,9	ISO 10477
Biocompatibility	Non-cytotoxic	Comply	ISO 10993-1
Biocompatibility	Non-mutagenic	Comply	ISO 10993-1
Biocompatibility	Not induce any erythema or edema reactions	Comply	ISO 10993-1
Biocompatibility	Not a sensitizer	Comply	ISO 10993-1
Biocompatibility	Not cause systemic toxicity	Comply	ISO 10993-1

The material is available in 1 Kg containers.