

HYRAMIC

Biological Properties

Cytotoxicity test	0 Level
Subchronic systemic toxicity test	None
Skin sensitization test	None
Hemolysis test	< 5%
Ames Testing	Mutation negative
Oral mucosal irritation test	None
Chromosome aberration test	None
TK Gene Mutation test	None

Technical parameters

Flexural strength	> 180Mpa
Water absorption	< 25 μ g/mm ³
Solubility in water	< 2 μ g/mm ³
Hardness	1.0~1.2 GPa

Specification

Type	Available shade		Size (mm)
Single shade	LT	A1, A2, A3, B2, C2	18-14-12
	HT		
Multilayer shade	M	A1, A2, A3, B2, C2	18-14-12

Chemical compositions

Resin polymers	13%~43%
Inorganic filler	55%~85%
Additive	< 1%
Colorant	< 1%

Indications

Thin veneer	✓
Veneer	✓
Inlay	✓
Onlay	✓
Crown	✓

✓ Recommended to use LT