

TECHNICAL DATA

Nacera® Pearl Natural

Type/ Color: Stellar White, 0M2, 0M3, A1, A2, A3, A3,5, A4, B1, B2, B3, B4, C1, C2, C3, C4, D2, D3, D4

PHYSICAL PROPERTIES & TEST METHODS

NORM	Property	Requirement	Typical Values
	Optical properties		Incisal: ultra high translucent Cervical: high- translucent
6872	Biaxial bending strength	≥ 800 [MPa]	Incisal: 1000 Cervical: 1200
6872	Radioactivity	≤ 1 [Bq/g]	0,002
6872	CTE	Determination	$10,0 \cdot 10^{-6} \text{ K}^{-1}$
6872	Chem. Solubility	≤ 100 [$\mu\text{g}/\text{cm}^2$]	< 5

Notified body: mdc GmbH  0483

These properties were measured on test samples. The values are typical material properties and may vary according to product configuration, geometry and manufacturing process.