

FLEXURAL STRENGTH TEST OF PRETTAU® ANTERIOR® AFTER AGEING

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Flexural strength test of Prettau® Anterior® after ageing

ABSTRACT

In a thermocycling-test simulating the temperature changes to which the dental material is subjected in the oral cavity, Prettau® Anterior® has only lost 3,8 MPa of its initial flexural strength (670 MPa - initial flexural strength; 666,2 MPa – thermocycled simulating 4 years of ageing). An independently conducted study, carried out at the University of Pennsylvania, confirms these results.

Material: Prettau® Anterior® T0

Flexural Strength (MPa) – thermocycled simulating 4 years of ageing: 666,2

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