







## Overview physical properties

Type of Zirconia	Combination of 1000 MPa and tetragonal Zirconia	Ultra-High translucent Zirconia Multishade (limited indication)	High translucent Zirconia Multishade	High translucent Zirconia shaded	High translucent Zirconia	Classical Zirconia
Name	ceraMotion® Z Hybrid	ceraMotion® Z Cubic Multishade	ceraMotion® Z HT Multishade	ceraMotion® Z HT Shade	ceraMotion® Z HT White	ceraMotion® Z White
						
Bending Strength	1300 → 1020 MPa	600 MPa	1100 MPa	1100 MPa	1200 MPa	1200 MPa
Final Sintertemperature	1480°C	1450°C	1530°C	1530°C	1530°C	1530 °C
Translucency (sample 1 mm)	44% – 47%	49%	43%	43%	43%	39%
Available shades	Bleach 1, Bleach 2, A1, A2, A3, A3,5, A4, B1, B2, C2	A1, A2, A3, A3,5, A4, B1, B2, C2, D2	A1, A2, A3 A3,5, A4, B1, B2, C2, D2	A1, A2, A3, A3,5, A4 B1, B2, B3, B4, C1, C2, C3, C4, D2, D3, D4	white	white
Available heights	14, 18, 22	14, 18, 22	14, 18, 22, 25	14, 18, 22, 25	14, 18, 22, 25	14, 18, 22, 25