

## MATERIAL-SPEZIFIKATION / MATERIAL-SPECIFICATION

Material-Nr.: <i>Material No.:</i>	<b>Zurcon<sup>®</sup> Z201</b>
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Elastomerbasis <i>elastomere base</i>	EN ISO 1043-1	<b>PUR</b>
Basis-Härte <i>Basis-hardness</i>	DIN 53 505	<b>92 ± 3 Shore A</b>
Farbe <i>colour</i>		<b>türkis / turquoise</b>

<b>Dichte</b> <i>specific gravity</i>	DIN EN ISO1183-1	g/cm <sup>3</sup>	<b>1,20 ± 0,02</b>
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<b>Modulwert 100%</b> <i>100% modulus</i>	DIN 53 504 (S2)	N/mm <sup>2</sup>	<b>≥ 10</b>
<b>Zugfestigkeit</b> <i>tensile strength</i>	DIN 53 504 (S2)	N/mm <sup>2</sup>	<b>≥ 30</b>
<b>Bruchdehnung</b> <i>elongation of break</i>	DIN 53 504 (S2)	%	<b>≥ 350</b>

<b>Rückprallelastizität</b> <i>rebound resilience</i>	DIN 53 512 (3x2mm)	%	<b>≥ 38</b>
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<b>Weiterreißwiderstand</b> <i>tear resistance</i>	DIN ISO 34-1 (B)	N/mm	<b>≥ 60</b>
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<b>TR10 Punkt</b> <i>TR 10 - point</i>	ASTM D 1329	°C	<b>&lt; - 30</b>
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<b>Druckverformungsrest</b> <i>compression set</i>	<i>Luft/Air</i>		
<b>72 h / 70°C</b>	DIN ISO 815 (B)	%	<b>≤ 35</b>
<b>72 h / 100°C</b>	DIN ISO 815 (B)	%	<b>≤ 60</b>