

Material Specification

Zurcon® Z43

Material

A high grade of Polyetheretherketon with an added lubricant.

Colour

Black.

The colour of the material may have variations in shading.

Property	Test Conditions	Standard	Unit	Value
Specific Gravity	23°C	ASTM D 792	g/cm³	1.47 max. 1.41 min.
Tensile Stress @ Break	23°C	DIN 53504-S2	MPa	55 min.
Tensile Elongation @ Break	23°C	DIN 53504-S2	%	7 min.
Hardness	23°C	ISO 2039-1	MPa	155 min.

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Based upon our ongoing seals and materials development programme, Trelleborg Sealing Solutions Helsingør reserve the right to change properties contained within this Material Specification, in the light of experience, without further notice.

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