

TECHNICAL DATA SHEET

Silzot® RTP-X3

Description: Silzot® RTP is a spray dried granulated silicon nitride powder containing processing and sintering additives (Al_2O_3 and Y_2O_3).

Chemical

Characteristics:	α - Si_3N_4	min. 86 %
(after debinding)	O- content	max. 6.0 %
	C- content	max. 0.2 %
	Fe- content	max. 0.03 %
	Ca- content	max. 0.03 %

Physical

Characteristics:	SSA	min. 11 m ² /g
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