



PRODUCT DATA SHEET

Product Brand:	iFIRED-BCH-70
Product Type:	FIRED BAUXITE CHAMOTTE
Product Description:	Fired brick based on Bauxite and Chamotte
Product PRP Code:	PRP-201

Control Properties:

As Received:

Test Property	Test Method	Units	Typical
Bulk Density:	DIN EN 993-1	g/cm ³	2.5
Apparent Porosity:	DIN EN 993-1	%	21.5
Cold Crushing Strength:	DIN EN993-5	N/mm ²	70

Chemical Analysis:

Al ₂ O ₃	DIN EN 955-5	%	71.5
SiO ₂	DIN EN 955-5	%	22.5
Fe ₂ O ₃	DIN EN 955-5	%	1.8
TiO ₂	DIN EN 955-5	%	3.5

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Version: 01	The values given are indicative of expected property values for product tested. Please note this data is supplied for information only and as such does not constitute a product specification	Print Date : 2021-09-27
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