

Physical and chemical Characteristics for WEAR RESISTANT DURALBIT 92

PROPERTY	TEST METHOD	DURALBIT 92	UNITS	REMARKS
Al ₂ O ₃ content	(XRF) AH_09 ^(*1)	92.0 ± 1.0	wt%	(*1) – Internal test method of Laboratorio Chimico Ce.Ri.Col. (Colorobbia Consulting s.r.l.) (*2) - Internal test method of Industrie Bitossi S.p.A. (*3) - The size of the individual units may vary with respect to the nominal dimensions in a typical range equal to ± 1% (with ± 0.5 mm minimum) and are verified according to a statistical sampling procedures established in the internal Quality Assurance Procedures.
Density	IOS05/02/07 ^(*2)	≥ 3.63	g/cm ³	
Rockwell 45 N hardness	IOS14/02/07 ^(*2)	≥ 75	-	
Water Absorption	IOS29/02/07 ^(*2)	not detectable	vol%	
Colour (typical)	-	white	-	
Available size ^(*3)		Bricks, tiles, cylinders, mosaics, rings (other sizes available on request)		

NOTICE

Please, take note of the Advices for Applications and Usage for DURALBIT articles (Annex C PO 01)

Other DURALBIT formulations are possible on request: for any further information, please contact our Technical and Sales Departments

M53-07 Ed.03 dated 31/01/2018
 DURALBIT 92 SPECIFICATION

Approved by DCT Manager

