

WHITE FUSED ALUMINIUM OXIDE ELK / E

Features & Benefits

Aluminium Oxide ELK / E is an electro-fused aluminium oxide with very hard and tough grains. Compressed air blastcleaning in shotblast rooms, cabinets etc. Excellent for recycling.

Granulometric Data & Physical Characteristics

Mean values. These do not represent a specification.

Shape	:	Angular
Color	:	White
Hardness	:	9 Mohs
Specific density	:	3.96 kg/dm ³
Loose bulk density	:	1.6-1.8 kg/dm ³
F12	1410 - 2000	micron
F14	1190 - 1680	
F16	1000 - 1410	
F20	841 - 1190	
F24	595 - 841	
F30	500 - 707	
F36	420 - 595	
F40	355 - 500	
F46	297 - 420	
F54	250 - 354	
F60	210 - 297	micron
F70	170 - 250	
F80	149 - 210	
F90	125 - 177	
F100	105 - 149	
F120	88 - 125	
F150	63 - 105	
F180	53 - 88	
F220	44 - 74	

Chemical Analysis (XRF) %

Mean values. These do not represent a specification.

Al ₂ O ₃	:	99,70	%
Ti ₂ O	:	-	%
Fe ₂ O ₃	:	0,06	%
SiO ₂	:	<0,10	%
MgO	:	0,03	%
CaO	:	<0,05	%
Na ₂ O	:	0,12	%
K ₂ O	:	<0,01	%

Quality

Production according to ISO standard 11126-7 and 11127. Sieving according to FEPA standard.

Packing

- 25 kg paper bags on shrink foiled export pallets.
- Other packing options on request.

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For product information and customer service

EP Power Grit B.V.

Noordhoek 7
3351 LD Papendrecht
The Netherlands
Tel.: +31 (0) 78 799 00 40

e-mail: info@epowergrit.com
website: www.epowergrit.com

WARNING - Equipment, materials and abrasives used for surface preparation can be hazardous if used carelessly. Many national regulations exist for those materials and abrasives that are considered to be hazardous during or after use (waste management), such as free silica or carcinogenic or toxic substances. Those regulations are therefore to be observed. It is important to ensure that adequate instructions are given and that all required precautions are exercised.

The technical data presented here is for marketing purposes only and is not contractually binding. The data herein is determined using standard test methods. We reserve the right to change this data when necessary. Safety information accompanying this product is available in the form of an SDS. All sales are undertaken strictly in accordance with our "General Conditions of Sale", available upon request, or by a written sales agreement duly signed by us.