

Product Information

Version 0.2021.1

Natural Bauxite

Chemical Element

Natural Aluminum Oxide (corundum) - Al_2O_3

Characteristics

Hard, tough and rough rock type of natural grey color

Applications

Surface preparation ♦ Flooring Anti-skid ♦ Sanding ♦ Blasting

Grinding ♦ Polishing ♦ Traction enhancement ♦ Filler

Chemical Analysis

- Al_2O_3 : 55 - 62 %
- SiO_2 : 2 - 10 %
- Fe_2O_3 : 15 - 25 %
- CaO: 0,05 - 7 %
- LOI: 10 - 13 %

Standard Grit Sizes

- 3-6 mm
- 1-3 mm
- 0-1 mm

Physical Analysis

- Specific Gravity: 3.8 g/ml
- Mohs Hardness: 8
-

Additional information

- Packaging: 25 kg PP woven bags / 1.000 kg big bags
- Custom Tariff Nr.: 2513 2000 000/ CAS Nr.: 1318-16-7
- REACH: Not subject to registration in accordance with Annex V of the REACH regulation
- Production process: washed, dried, crushed, sieved and classified
- This is a product from Nature. Color may have different varieties of grey shades

The information presented in this document is believed to be accurate and reliable but is presented without guarantee or responsibility on the part of TECOM. Further nothing contained herein shall be taken as an inducement or recommendation to manufacture or use any of the herein described materials in violation of existing or future patents.

TECOM SANAYI VE TICARET LTD STI

Cinarli Mah. Ankara Asfalti Cd No. 15, Ic Kapi 391, Konak - Izmir - Turkey

www.tecommine.com

info@tecommine.com