



CHALK KREIDER MK-60

Manufacturer

Poligon-Service, LLC

Product description

**Natural ground calcium carbonate,
manufactured from high purity chalk Sheino deposit**

Standard

TU 5743-001-50984326-2007 red. 03/2021

Chemical Composition

CaCO ₃ +MgCO ₃	≥ 98,4 %
HCl insoluble content	≤ 1,0 %
Al ₂ O ₃ +Fe ₂ O ₃	≤ 0,3 %
Fe ₂ O ₃	≤ 0,1 %
SiO ₂	≤ 0,05 %

Technological parameters

Reside on a 140 µm sieve	≤ 0,02
Reside on a 45 µm sieve	≤ 0,55
Top cut (d 99), µm	≤ 9,0
Mean particle size (d 50), µm	≤ 1,9
Moisture, %	≤ 0,30
pH index	9÷10
Whiteness (C/2 ⁰), %	82 ± 3

The data given in this sheet are based on test results believed to be representative of the product, but should not be interpreted as binding specifications

Main application:

- paper and carton coating
- paints
- powder coating
- PVC products
- products from polyurethane, polyolefine, epoxide resin, polyester

Standard Packaging:

- Bags (polypropylene) of 30 kg bags on pallets (up to 1,050 kg) using special protective materials for transportation
- Big-bags of 1,000 kg

Goods are shipped by road, by rail and by specialized silo vehicles (dry bulk carries).

