

Modified zinc oxide pigment

Specifications

(Russia)

White powder. This product can replace traditional zinc oxide (zinc white).

No	Description	Value
1	Mass fraction of zinc compounds Zn, (in terms of ZnO)%,	99,7
2	Mass fraction of substances insoluble in hydrochloric acid, %,	0,01
3	Mass fraction of metallic zinc,%,	None
4	Mass fraction of Pb in terms of PbO, %,	0,010
5	Mass fraction of water-soluble substances, %,	0,06
6	Residue on sieve with mesh %, No. 014, No. 0056	0,01 0,00
7	Weight loss on ignition,%,	0,2
8	Whiteness, conventional units,	92
9	Covering power, g/m ² ,	160

TY 20.30.21-003-24172600-2023

Package: 25 kg bags.

Scope of application:

They are used in the tire industry, as a vulcanization activator, and in ceramic factories that produce facing tiles.

It can be used in the paint and varnish industry as a pigment and in the production of anti-corrosion pigments, in match factories, for the production of sulfur, in the production of sealants and adhesives.