

DOLOMITE TDS

About: It is used for acid neutralization in the chemical industry, in stream restoration projects and as a soil conditioner. Dolomite is used as a source of magnesia (MgO), a feed additive for livestock, a sintering agent and flux in metal processing and as an ingredient in the production of glass, bricks and ceramics



Chemical Analysis

Compound	CaO	MgO	SiO ₂	Fe ₂ O ₃	K ₂ O	P ₂ O ₅	SO ₃	TiO ₂	Al ₂ O ₃	Al ₂ O ₃	Na ₂ O	CO ₂
content	28.553%	18.42%	0.058%	0.172%	0.036%	0.020%	0.078%	0.009%	1.285%	1.285%	0.12%	44.984%

Physical properties

L.O.I 1000-1100 c° **45-49%**

Color : **White/off-white/grey**

Specific gravity: **2.85**

Refractive Index: **1.62**

Hardness Mohs : **3.5-4**

PH in 10% water suspension (ISO 787/9) 10 pH

Powder available in any size as per customer requirements