

SHENGZHOU HUALI DIATOMITE PRODUCTS CO., LTD

Zhejiang Province, China

<http://www.cndiatomite.com>

Email: diatomite@live.cn

Technical Data

Flux Calcined Functional Filler

CD 050

Physical Properties

Grade	CD 050
Visual Color	White
Structure	Flux Calcined
Appearance	Fine powder
Density g/ml	0.15
Screen Analysis	
150 Mesh Residue, %	0.0
325 Mesh Residue, %	0.3
Absorption % by wt.	
Oil	120
Water	150
Specific Gravity	2.30
%H ₂ O as Shipped	0.5
Refractive Index	1.48
Median Particle Size	5
Surface Area m ² /gm	1-3.5
pH	10

Chemical Properties

Grade	CD 050
Ignition Loss	0.5
SiO ₂	89.6
Al ₂ O ₃	3.8
Fe ₂ O ₃	1.3
TiO ₂	0.2
CaO	0.5
MgO	0.5
Na ₂ O + K ₂ O	2.5