

High Whiteness Aluminum Hydroxide For Filler

Product Overview

The product has few impurities, perfect crystallization, low oil absorption, high strength, good transparency, high whiteness, and enjoys the reputation of "Chinese White"; it has low processing viscosity, stable chromaticity and flame retardant properties, and is a high-quality raw material for medium and high-end artificial stone, artificial handicrafts, etc. The solid surface material produced as a filler has a jade-like appearance, good light transmission performance, excellent stain resistance, and can achieve special-shaped processing.

Main Uses of The Product



Product Characteristic Index

Product Model	Chemical composition (%)					Oil Absorption Rate (ml/100g) (≤)	Adherent Water(%) (≤)	Whiteness (%) (≥)	Median Particle Size (μm)
	Al (OH)3 (≥)	SiO2 (≤)	Fe2O3 (≤)	Na2O (≤)	Na2O (S) (≤)				
H-WF-25A	99.6	0.05	0.01	0.20	0.015	32	0.14	98	15-25
H-WF-15A	99.6	0.05	0.01	0.20	0.015	32	0.30	98.5	11-15
H-WF-08A	99.6	0.05	0.01	0.20	0.020	33	0.30	99	7-11
H-WF-100	99.6	0.05	0.01	0.20	0.007	36	0.10	94	100-130
H-WF-75-SP	99.6	0.015	0.01	0.20	0.010	25	0.08	94	65-90
H-WF-25B-SP	99.6	0.015	0.01	0.25	0.010	26	0.10	97	17-21
H-WF-50C-SP	99.6	0.015	0.01	0.20	0.010	25	0.08	94	50-65
H-WD-25-SP	99.6	0.08	0.015	0.30	0.025	20	0.20	95	20-26
H-WD-75-SP	99.6	0.02	0.02	0.25	0.015	25	0.10	93	40-110
H-WF-25	99.6	0.10	0.02	0.25	0.03	30	0.2	95	24±6
H-WF-75	99.6	0.10	0.02	0.25	0.03	40	0.1	93	85±15
H-WF-90	99.6	0.10	0.02	0.25	0.02	40	0.1	93	100±20
H-WF-14SP	99.6	0.02	0.02	0.20	0.02	30	0.3	95	15±3
H-WF-25SP	99.6	0.02	0.02	0.20	0.02	30	0.2	94	25±5
H-WF-50-SP	99.6	0.02	0.02	0.20	0.02	30	0.2	93	50±10
H-WF-75-SP	99.6	0.02	0.02	0.20	0.02	30	0.1	92	80±15
H-WF-90-SP	99.6	0.02	0.02	0.20	0.02	30	0.1	91	85±15
H-WF-25MSP	99.6	0.06	0.02	0.20	0.03	21	0.2	95	—
H-WF-95PB	99.6	0.03	0.02	0.30	—	25	—	96	22±6