



Shandong Avant New Material Technology Co., Ltd.

Technical Data Sheet (Precipitated Aluminum Hydroxide)

Application	Series	Grade	Specifications					Moisture	Oil absorption	Whiteness	lg loss%
			D50 μ m	Al(OH) ₃ ≥	SiO ₂ ≤	Fe ₂ O ₃ ≤	Na ₂ O ≤	≤	ml/100g ≤	≥	≥
LSZH wire compound LSZH cable compound Silicone rubber Rubber insulation Paper coating material	Precipitated	LJ-HW-1A	0.7±0.2	99.6	0.02	0.01	0.35	0.2	40	99	34.5
		LJ-HW-1	1±0.2	99.6	0.02	0.01	0.35	0.2	36	99	34.5
		LJ-HW1B	1.5±0.2	99.6	0.02	0.01	0.35	0.2	34	99	34.5
	Surface treated	LJ-G201	1.0±0.2	99.6	0.02	0.01	0.35	0.2	35	99	34.5
		LJ-G301	1.0±0.2	99.6	0.02	0.01	0.35	0.2	35	99	34.5
		LJ-VP100	1.0±0.2	99.6	0.02	0.01	0.35	0.2	35	99	34.5