



# Shandong Avant New Material Technology Co., Ltd.

## Technical Data Sheet (Artificial Marble Grade Aluminum Hydroxide)

Application	Series	Grade	Specifications					Moisture	Oil absorption	Whiteness	Ig loss%
			D50 $\mu$ m	Al(OH) <sub>3</sub> ≥	SiO <sub>2</sub> ≤	Fe <sub>2</sub> O <sub>3</sub> ≤	Na <sub>2</sub> O ≤	≤	ml/100g ≤	≥	≥
Artificial Marble Solid Surface SMC/BMC	Ground	LJ-HW-5	5±2	99.6	0.02	0.01	0.35	0.2	33	98	34.5
		LJ-HW-5A	5±2	99.6	0.02	0.01	0.5	0.2	36	97	34.5
		LJ-HW-8	8±2	99.6	0.02	0.01	0.35	0.2	31	98	34.5
		LJ-HW-8A	8±2	99.6	0.02	0.01	0.5	0.2	34	96	34.5
		LJ-HW-10	10±2	99.6	0.02	0.01	0.35	0.2	30	98	34.5
		LJ-HW-10A	10±2	99.6	0.02	0.01	0.5	0.2	33	96	34.5
		LJ-HW-14	14±2	99.6	0.02	0.01	0.35	0.2	27	97	34.5
		LJ-HW-14A	14±2	99.6	0.02	0.01	0.5	0.2	30	95	34.5
		LJ-HW-20	20±5	99.6	0.02	0.01	0.35	0.2	25	96	34.5
		LJ-HW-20A	20±5	99.6	0.02	0.01	0.5	0.2	28	94	34.5
		LJ-HW-25	25±5	99.6	0.02	0.01	0.35	0.2	24	96	34.5
		LJ-HW-25A	25±5	99.6	0.02	0.01	0.5	0.2	27	94	34.5
		LJ-HW-50	50±10	99.6	0.02	0.01	0.35	0.2	22	94	34.5
		LJ-HW-50A	50±10	99.6	0.02	0.01	0.5	0.2	25	92	34.5
		LJ-HW-75	75±25	99.6	0.02	0.01	0.35	0.2	21	92	34.5
		LJ-HW-75A	75±25	99.6	0.02	0.01	0.5	0.2	24	90	34.5