

Gairome Clay N2

Item	Result (%)
SiO ₂	48.5
Al ₂ O ₃	34.6
Fe ₂ O ₃	1.89
CaO	0.17
MgO	0.30
K ₂ O	0.79
Na ₂ O	0.10
TiO ₂	0.93
Ig. Loss @1050°C	12.7
Moisture	Noodle: ≤25%

*Above specification are based on internal testing.

Country of Origin: Japan

Particle Size Distribution

Gairome Clay N2

SediGraph III V1.04

Unit 1

Serial Number: 624

Material/Liquid: std50 / Water

Measurement Principle: X-Ray monitored gravity sedimentation

Calculation Method: Stokes sedimentation and Beer's law of extinction

Test Number: 1

Analysis Type: High Speed(Adj)

Analyzed: 2019/04/23 15:25:22CEβCEã

Run Time: 0:07 hrs:min

Reported: 2019/04/23 15:36:05CEβCEã

Sample Density: 2.600 g/cm³

Liquid Visc: 0.7228 mPa·s

Liquid Density: 0.9941 g/cm³

Analysis Temp: 35.0 °C

Base/Full Scale: 142 / 79 kCnts/s

Full Scale Mass: 100.0 %

Reynolds Number: 0.21

Combined Report

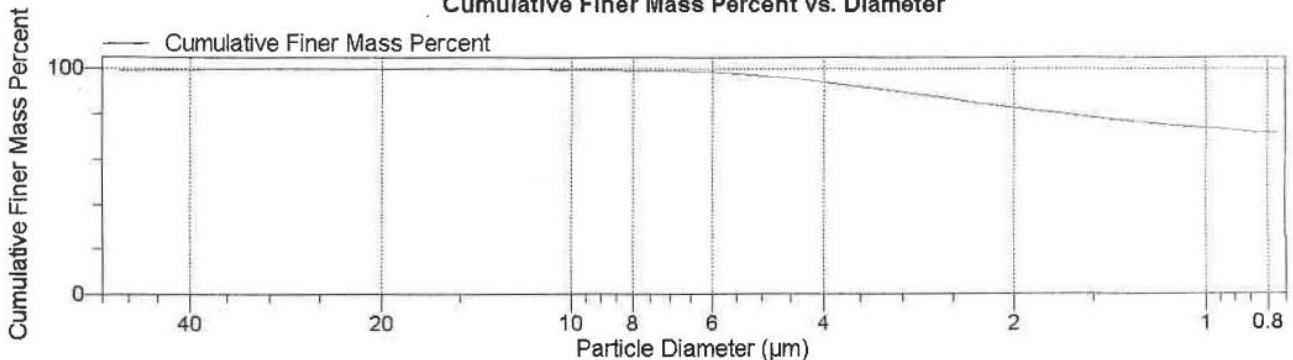
Report by Size Table

Low Diameter (µm)	Cumulative Mass Finer (Percent)	Mass Frequency (Percent)	Low Diameter (µm)	Cumulative Mass Finer (Percent)	Mass Frequency (Percent)
50.00	99.3	0.0	5.000	96.9	1.6
40.00	99.7	-0.4	4.000	94.1	2.8
30.00	100.0	-0.4	3.000	89.7	4.4
25.00	99.8	0.2	2.500	86.6	3.2
20.00	99.9	-0.1	2.000	82.9	3.7
15.00	100.0	-0.1	1.500	78.7	4.1
10.00	99.6	0.4	1.000	73.9	4.8
8.000	99.3	0.3	0.800	71.6	2.3
6.000	98.5	0.8			

Report by Mass Percent

Cumulative Mass Finer (Percent)	Low Diameter (µm)	Cumulative Mass Finer (Percent)	Low Diameter (µm)
90.0	3.051	50.0	0.818

Cumulative Finer Mass Percent vs. Diameter



Mass Distribution Arithmetic Statistics

Median	0.818	Std Dev of 1	0.000	Std Dev of 1
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