

COATED



ELSAYAAD STONE FOR CALCIUM CARBONATE

Product code :

8T

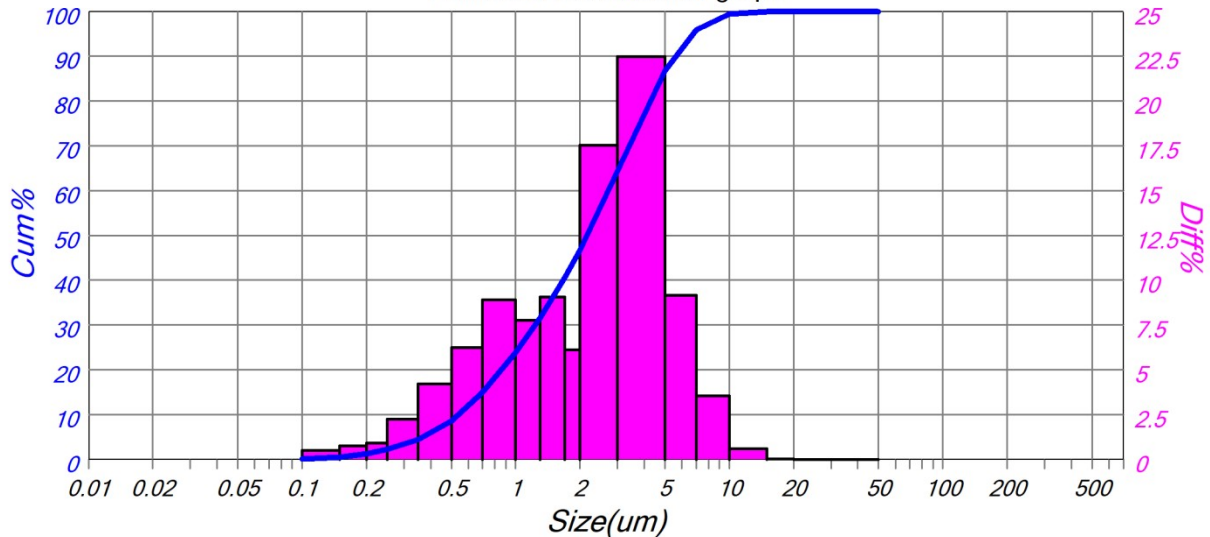
Product name : Coated Calcium Carbonate
This product is not for medical use

PRO.Date
EXP.Date

2026-03-14
2029-03-14

Physical properties			Chemical properties		
Test	Specification	Result	Test	Specification	Result
Hardness Mohs	3	3	CaCO₃ %	99.6	99.6
Refractive Index %	1.59	1.333	CaO %	55.64	55.64
Acid Value%(KG/TON/)	10.5:11	11	Fe₂O₃ %	0.001	0.001
Residue over Seive 150μ	0.009	0.002	MgO %	0.15	0.15
PH	Max 9.0	8.5	Al₂O₃ %	0.001	0.001
D97	7:9	7.5	SiO₂ %	0.01-0.03	0.01
D50	1.8:2.5	2.1	LOI %	43.95	43.95
2μ	44:48	46.6			
Whiteness (Ry) %	96.5	97			
Yellow index (YI) %	2.5	2.3			

Particle size distribution graph





ELSAYAAD STONE FOR CALCIUM CARBONATE

Product code :

10T

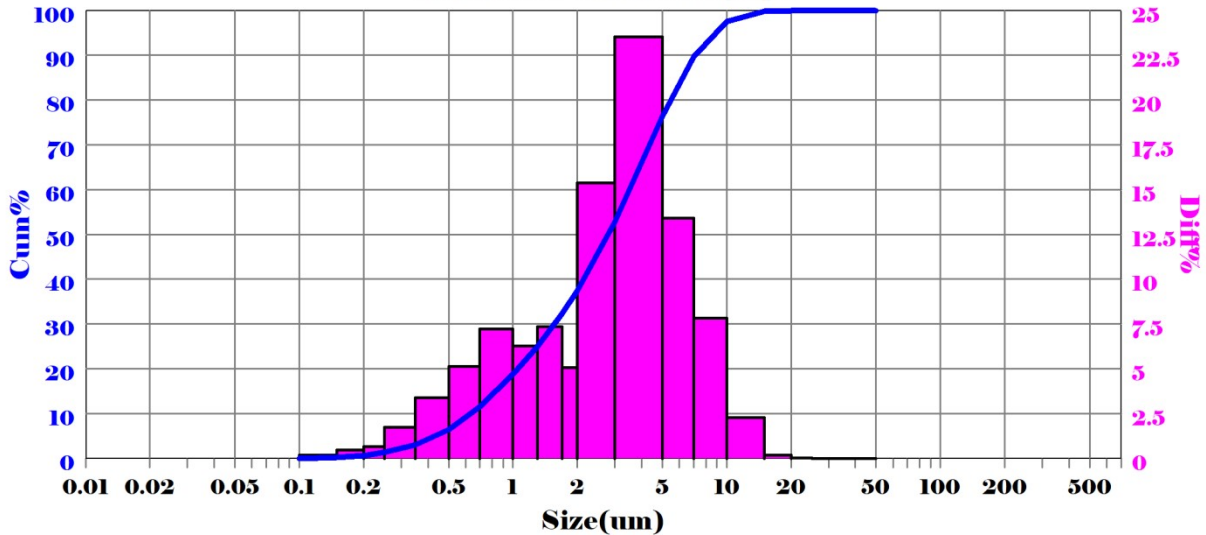
Product name : Coated Calcium Carbonate
This product is not for medical use

PRO.Date
EXP.Date

2026-05-07
2029-05-07

Physical properties			Chemical properties		
Test	Specification	Result	Test	Specification	Result
Hardness Mohs	3	3	CaCO₃ %	99.6	99.6
Refractive Index %	1.59	1.333	CaO %	55.64	55.64
Acid Value%(KG/TON/)	9.5:10.5	10	Fe₂O₃ %	0.001	0.001
Residue over Seive 150μ	0.009	0.002	MgO %	0.15	0.15
PH	Max 9.0	8.5	Al₂O₃ %	0.001	0.001
D₉₇	9:10	9.6	SiO₂ %	0.01-0.03	0.01
D₅₀	2.6:3	2.8	LOI %	43.95	43.95
2μ	37:42	37.4			
Whiteness (Ry) %	96.5	96.7			
Yellow index (YI) %	2.8	2.6			

Particle size distribution graph





ELSAYAAD STONE FOR CALCIUM CARBONATE

Product code :

12T

Product name : Coated Calcium Carbonate

This product is not for medical use

PRO.Date

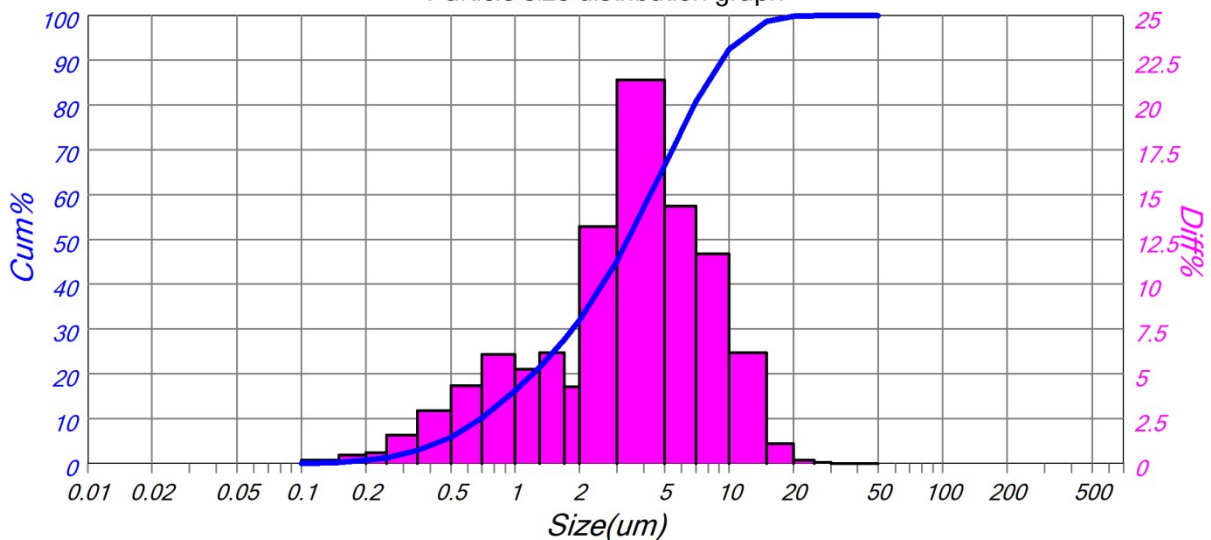
2026-03-12

EXP.Date

2029-03-12

Physical properties			Chemical properties		
Test	Specification	Result	Test	Specification	Result
Hardness Mohs	3	3	CaCO ₃ %	99.6	99.6
Refractive Index %	1.59	1.333	CaO %	55.64	55.64
Acid Value%(KG/TON)	8.5:9.5	9	Fe ₂ O ₃ %	0.001	0.001
Residue over Seive 150μ	0.009	0.002	MgO %	0.15	0.15
PH	Max 9.0	8.5	Al ₂ O ₃ %	0.001	0.001
D97	11.5:13	12.6	SiO ₂ %	0.01-0.03	0.01
D50	3:3.5	3.4	LOI %	43.95	43.95
2μ	30:35	31.8			
Whiteness (Ry) %	96.5	96.8			
Yellow index (YI) %	2.9	2.7			

Particle size distribution graph





ELSAYAAD STONE FOR CALCIUM CARBONATE

Product code :

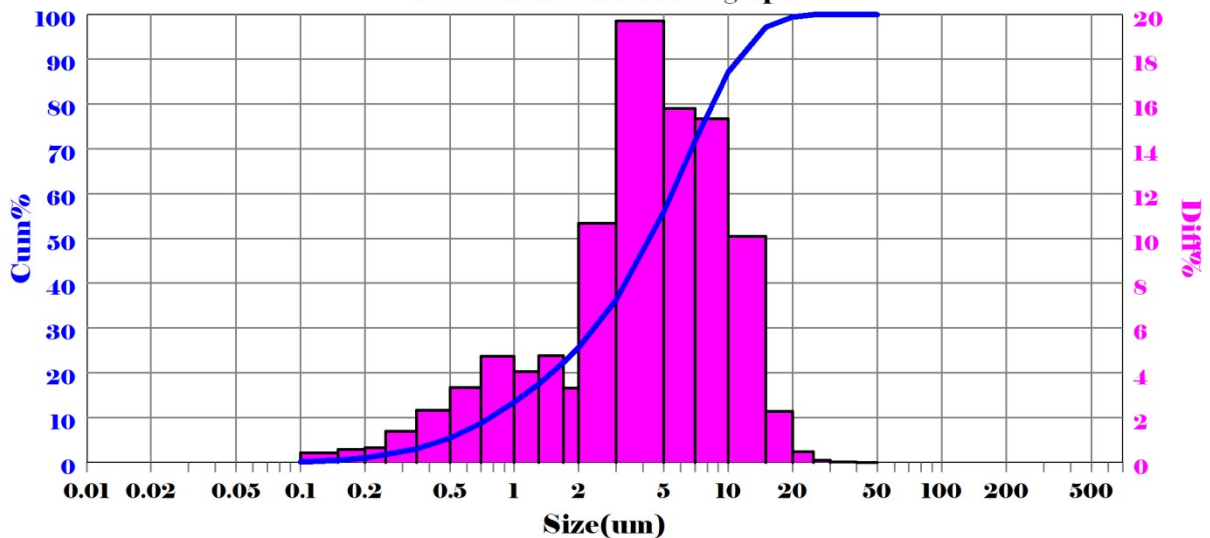
15T

Product name : Coated Calcium Carbonate
This product is not for medical use

PRO.Date 2026-04-23
EXP.Date 2029-04-23

Physical properties			Chemical properties		
Test	Specification	Result	Test	Specification	Result
Hardness Mohs	3	3	CaCO ₃ %	99.6	99.6
Refractive Index %	1.59	1.333	CaO %	55.64	55.64
Acid Value%(KG/TON)	7.5:8	7.5	Fe ₂ O ₃ %	0.001	0.001
Residue over Seive 150μ	0.09	0.02	MgO %	0.15	0.15
PH	Max 9.0	8.5	Al ₂ O ₃ %	0.001	0.001
D97	14:16	14.7	SiO ₂ %	0.01-0.03	0.01
D50	3.8:4.2	4.3	LOI %	43.95	43.95
2μ	24:27	25.5			
Whiteness (Ry) %	96.5	96.8			
Yellow index (YI) %	2.9	2.7			

Particle size distribution graph





ELSAYAAD STONE FOR CALCIUM CARBONATE

Product code :

20T

Product name : Coated Calcium Carbonate

This product is not for medical use

PRO.Date

2026-04-08

EXP.Date

2029-04-08

Physical properties			Chemical properties		
Test	Specification	Result	Test	Specification	Result
Hardness Mohs	3	3	CaCO ₃ %	99.6	99.6
Refractive Index %	1.59	1.333	CaO %	55.64	55.64
Acid Value%(KG/TON)	6:7	6.5	Fe ₂ O ₃ %	0.001	0.001
Residue over Seive 150μ	0.09	0.02	MgO %	0.15	0.15
PH	Max 9.0	8.5	Al ₂ O ₃ %	0.001	0.001
D97	19:21	20.4	SiO ₂ %	0.01-0.03	0.01
D50	5:6	5.7	LOI %	43.95	43.95
2μ	19:22	19.7			
Whiteness (Ry) %	96.5	96.6			
Yellow index (YI) %	2.9	2.7			

Particle size distribution graph

