

Limestone Powders

A range of filler/extender pigments designed for use in paints and coatings, mastics, adhesives, along with many other building compounds.

	Brightness (ISO)	Oil Absorption (cc/100g)	Moisture (%)	Specific Gravity	Loose Bulk Density (#/ft ³ , Scott)	325 Mesh Residue (%)	Median Size (Micron)	98% finer than (micron)	10% finer than (micron)
Microna 2	92	18	< 0.2	2.7	22	< 0.003	2.1	6.2	0.7
Microna 3	91	18	< 0.2	2.7	24	< 0.005	3.1	9.7	0.8
Microna 7	91	14	< 0.2	2.7	39	< 0.25	7.0	23.3	1.4
Microna 10	91	12	< 0.2	2.7	46	< 0.75	10.4	27.6	4.0
Microna BP200	89	18	< 0.2	2.7	53	< 0.005*	18.8	56.1	5.3

* 80 Mesh

Granular Products

A range of de-dusted ground limestone grits designed specifically for use in architectural and construction products, commonly used as texturizing agents.

Gradation			Micronatex™ Sand Product Size Gradation (Percent Finer Table)						
Mesh	mm	inches	6-10	6-25	14M	16-100	22-40	40M	40-200
No. 6	3.36	0.132	100	100					
No. 10	2.00	0.0787	28		100				
No. 12	1.68	0.0661		68					
No. 16	1.19	0.0469				100			
No. 18	1.00	0.0394					100		
No. 20	0.84	0.0331	4		92	99			
No. 25	0.71	0.0278		7			94		
No. 30	0.60	0.0234		4			75		
No. 40	0.42	0.0165			55		8	100	100
No. 45	0.35	0.0139					2		
No. 50	0.30	0.0117						65	98
No. 60	0.25	0.0098			15				
No. 70	0.21	0.0083							53
No. 80	0.18	0.0070						7	
No. 100	0.15	0.0059			2	2		2	13
No. 140	0.11	0.0041							2

Concrete Fillers

A range of Type A Ground Calcium Carbonate Fillers (GCCF) for use in hydraulic cement concrete according to ASTM C1797-16.

	pH	Color	Moisture (%)	Mohs hardness	Specific Gravity	Methylene Blue (mg/l)	Blaine fineness (m ² /kg)	Strength activity index (Portland cement) 28 days % of control	100% finer than (microns)
Concarb	9.8	White	< 0.2	3	2.7	< 0.1	315.3	75	150
Concarb 20	9.8	Grey	< 0.3	3	2.7	< 0.1	315.3	75	150
Concarb HP	9.8	White	< 0.2	3	2.7	0.6	690	81	75
Concarb XS	9.8	White	< 0.2	3	2.7	0.7	921	81	23

Ultrafine Particle Slurry

Finely ground pre-dispersed submicron slurries for use in paints, coatings, and inks.

	Brightness (ISO)	Solids (%)	Viscosity (cps)	325 Mesh Residue (%)	Lbs/gal (slurry)	Lbs/gal (dry)	Median Size (Micron)	% finer than 2 micron
Micronaspace 400	95	74.5	< 800	< 0.01	15.7	11.7	0.45	97
Micronaspace 700	95.5	78	< 1,000	< 0.02	16.4	12.8	0.7	90
Micronaspace 1500	96	75.5	< 500	< 0.02	15.9	12.0	1.5	58

Landscaping Limestone

Ground limestone for outdoor and landscaping use.

Base Line Linemarker - Bright white powder for athletic field and animal arena line marking.

Deco Rock - Bright white, 3/4 inch to 1 1/4 inch chips

Limestone Rock - Bright white, 6 inch minus stone

Gypsum Powders

High quality 92% calcium sulfate dihydrate powder designed specifically for use as a ground filler and extender.

	Free Moisture (%)	pH	Loose Bulk Density (#/ft ³ , Scott)	Packed Bulk Density (#/ft ³)	Specific Gravity	Mohs hardness	Passing Mesh
Microna Gypsum 200	< 1	7.2	35	55-70	2.33	2.0	97% Mesh 200 88% Mesh 325



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