



MICRO POWDERS, INC.
High Performance Wax Additives

FOUNDATIONS

The performance demands of foundations, whether liquid or powder, can be achieved with micronized wax additives that provide long wear, soft focus, matting and lubricity. Micro Powders products can enhance these properties while also improving texture with a natural finish.

RECOMMENDED PRODUCTS TYPICAL PROPERTIES

(Selector Guide on reverse side)

Product	Melt Point (°C)	Density (g/cc@25°C)	Mean Particle Size (µm)
Microease 114S	110 - 116	0.96	6.0 - 8.0
Microease 110S	108 - 113	0.94	6.0 - 8.0
Microease 1132	83 - 89	0.94	N/A
Micropoly 204	68 - 77	0.89	N/A
Micropoly 220	123 - 125	0.96	6.0 - 8.0
Micropoly 220L	123 - 125	0.96	8.0 - 10.0
Micropoly 250S	129 - 131	0.97	2.0 - 4.0
Micropoly 1160S	109 - 112	0.92	15.0 - 20.0
MatteWax 511	160 - 170	0.86	10.0 - 15.0
Microsorb 944S	108 - 112	1.27	27.0 - 31.0
Microsorb 988S	110 - 114	1.31	22.0 - 30.0
Naturesorb 1000	83 - 86	1.34	22.0 - 30.0
Microslip 519	>316	2.20	5.0 - 6.0
Microsilk 418	115 - 118	0.99	10.0 - 12.0
Microsilk 419	121 - 124	1.10	9.0 - 11.0
Microsilk 920	160 - 170	1.14	7.0 - 11.0
Microcare 350	83 - 86	0.99	6.0 - 8.0
Microcare 730	82 - 88	1.01	7.0 - 9.0
Ecosoft 608	150 - 160	1.25	16.0 - 20.0
Ecosoft 608XF	150 - 160	1.25	8.0 - 12.0
Ecosoft 611	140 - 150	1.11	8.0 - 12.0
Naturesoft 800	N/A	1.50	7.0 - 12.0
GelMatte 511	N/A	0.83	10.0 - 15.0
GelCream 114S	N/A	0.79	6.0 - 8.0
GelSlip 519	N/A	1.00	5.0 - 6.0

FOUNDATIONS SELECTOR GUIDE

● Extremely Effective ● Very Effective ○ Effective

🌿 Natural Based

Product	INCI Name	Suggested Use Level	Form**	Binding/Pressing Aid	Long Wear	Improved Texture	Improved Structure	Creamy Feel	Slip/Lubricity	Mattifier	Soft Focus/Line Filling	Oil Absorption	Natural Finish	Improved Flow	Improved Application	Structure/Rheology
Microease 114S	Synthetic Wax*	2.0-4.0%	M	●	○	●		●	○	○	○			○	●	●
Microease 110S	Synthetic Wax*	2.0-4.0%	M	●	○	●		○	●		○			○	●	●
Microease 1132	Synthetic Wax* Microcrystalline Wax	1.0-5.0%	P			○	●								●	●
Micropoly 204	Synthetic Wax	1.0-5.0%	P			○	●								●	●
Micropoly 220/220L	Polyethylene	1.0-10.0%	M	●	●	●		●	●						●	●
Micropoly 250S	Polyethylene	1.0-10.0%	M	●	○	●		○	●		●		○	●	●	●
Micropoly 1160S	Polyethylene	1.0-10.0%	M			●		○	●		●		○	●	●	●
Mattewax 511	Polypropylene	1.0-5.0%	M	○	●	●				●	○		●			
Microsorb 944S	Polyethylene Calcium Silicate Silica	1.0-10.0%	M		○	○		○	●	●	●	●	●	●	●	●
Microsorb 988S	Synthetic Wax* Calcium Silicate Silica	1.0-10.0%	M		○	○		○	●	●	●	●	●	●	●	●
🌿 Naturesorb 1000	Copernicia Cerifera (Carnauba) Wax Calcium Silicate	1.0-10.0%	M		○	○		○	●	●	●	●	●	●	●	●
Microslip 519	PTFE	1.0-5.0%	M	●	●	●			●			○			●	●
Microsilk 418	Polyethylene PTFE Synthetic Wax*	1.0-10.0%	M	●	○	○		●	○					●	●	●
Microsilk 419	Polyethylene PTFE	1.0-10.0%	M	●	○	○		●	○					●	●	●
Microsilk 920	Polypropylene PTFE	1.0-10.0%	M	●	○	○		●	○	●				●	●	●
🌿 Microcare 350	Copernicia Cerifera (Carnauba) Wax	1.0-5.0%	M	●	●	○			○	○				●		
🌿 Microcare 730	Glycol Montanate	1.0-5.0%	M	●	●	○				○				●		
🌿 Ecosoft 608/608XF	Poly-lactic Acid	2.0-4.0%	M	○	○	●		●		●				●	●	●
🌿 Ecosoft 611	Poly-lactic Acid Copernicia Cerifera (Carnauba) Wax	2.0-4.0%	M	●	●	●		●		○				●	○	
🌿 Naturesoft 800	Cellulose	1.0-10.0%	M	●	●	●		○				●	○		●	●
GelMatte 511	Polypropylene/Isohexadecane, Bis-Stearyl Ethylenediamine/ Neopentyl Glycol/Stearyl Hydrogenated Dimer Dilinoleate Copolymer, Polyhydroxystearic acid	1.0-10.0%	G		●	●				●	○		●			●
GelCream 114S	Synthetic Wax*/Isohexadecane, Bis-Stearyl Ethylenediamine/ Neopentyl Glycol/Stearyl Hydrogenated Dimer Dilinoleate Copolymer, Polyhydroxystearic acid	1.0-10.0%	G		○	●		●	○	○	○				●	●
GelSlip 519	PTFE/Isohexadecane, Bis-Stearyl Ethylenediamine/ Neopentyl Glycol/Stearyl Hydrogenated Dimer Dilinoleate Copolymer, Polyhydroxystearic acid	1.0-10.0%	G		●	●			●			●			●	●

**P = Pellets, M = Micronized Powder, G = Gel

*Synthetic wax or paraffin are acceptable INCI names

