

FilmLink[®] 500

FilmLink[®] 500 is a premium, ultra-fine particle size, wet ground marble specifically designed for use in polyolefin blown and cast films. The powder is post treated to reduce the level of agglomerates. FilmLink 500 is suggested in the following applications:

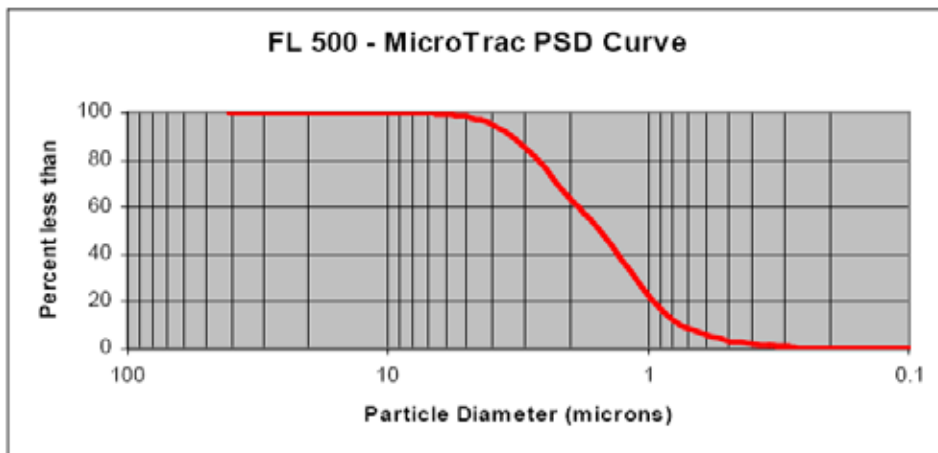
- Cast Films
- Blown Films

TYPICAL PROPERTIES

Source	Sylacauga, AL
Brightness (HunterY)	93*
CaCO ₃ (wt. %)	95*
Acid Insolubles (wt. %)	1.0
Moisture (wt. %)	0.12
Mineral Agglomeration Level (Provisional)	0.012
Plus 325 (Mesh %)	0.006*
Median Particle Size (microns)	1.6
Surface Treatment (wt. %)	1.0
Specific Surface Area (m ² g ⁻¹)	4.5
Hardness (µm)	3
Refractive Index, mean	1.6
Specific Gravity	2.7
Solid Density (lb/gal)	22.7
Bulk Density: (lb/ft)	
- Loose	45
- Packed	62

*Indicates value in which testing performed prior to surface modifications.

TYPICAL PARTICLE SIZE DISTRIBUTION



ISO9001
CERTIFIED



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