

MICROBLOC® antiblock talc

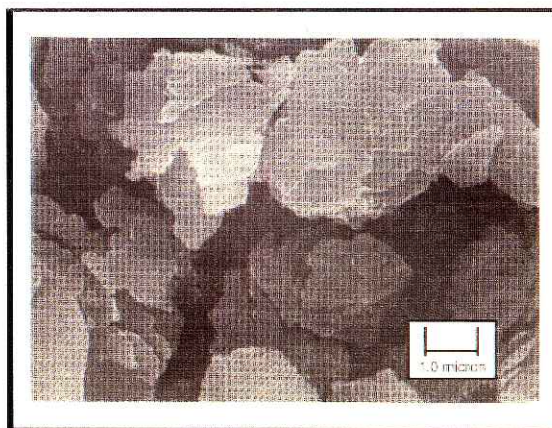
MICROBLOC® talc is a special antiblock talc developed to have all the benefits of the ABT® antiblock talcs plus enhanced compatibility with polyolefins and film additives.

MICROBLOC® talc is modified to minimize stabilizer and slip absorption and to improve masterbatch color.

Physical Properties

(typical)

Average Particle Size (microns)	2.3
Dry Brightness (Hunter Y, Rd value)	88
Specific Gravity	2.8
Loose Density (lb/ft ³)	13.0
Tapped Density (lb/ft ³)	37.0

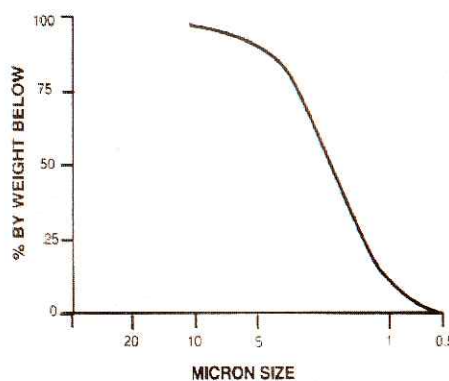


Chemical Composition

(typical)

Silicon Dioxide	SiO ₂	60%
Magnesium Oxide	MgO	33%
Aluminum Oxide	Al ₂ O ₃	1.0%
Iron	Fe ₂ O ₃	1.2%
Loss on Ignition	L.O.I.	5.5%
Moisture % (% weight loss @ 110° C)	H ₂ O	<0.5%

PARTICLE SIZE DISTRIBUTION SEDIGRAPH
% BY WEIGHT BELOW - MICRON SIZE



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