

M70

Application:

- Paper.
- Powder Coatings
- Sealants and inks
- Adhesives
- Many other uses

Physical properties

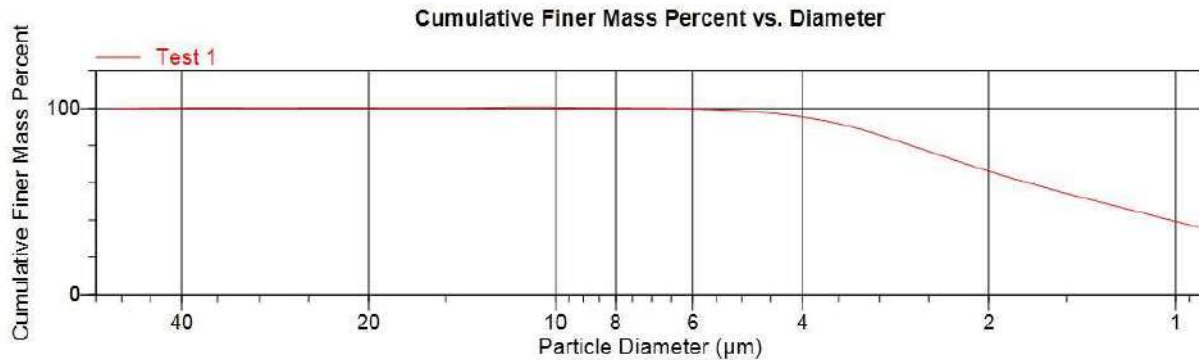
Brightness (RY)	97.5±1
Yellow index	2.2 Max
Refractive index %	1.59
Oil absorption (787/5)	22.5±0.5gm/100gm
DOP absorption(787/5)	35.5±0.5gm/100gm
PH value (787/9)	9 Max
Loose Bulk denisty	0.44 ±0.05gm/cm3
Hardness in Mohs*	3
Moisture	0.2% max

Chemical Analysis %

CaCO ₃	99.6
CaO	55.64
MgO	0.15
Fe ₂ O ₃	0.001
Al ₂ O ₃	0.001
SiO ₂	0.01-0.03
L.O.I	43.95

PSD with Sedigraph

D97	4-5	micron
D50	1.2-1.4	micron
2um	66-70	%



MCC-QC 9/19