

M50

Application:

- Paints
- Rubber molding
- Sealants
- Adhesives
- Many other uses

Physical properties

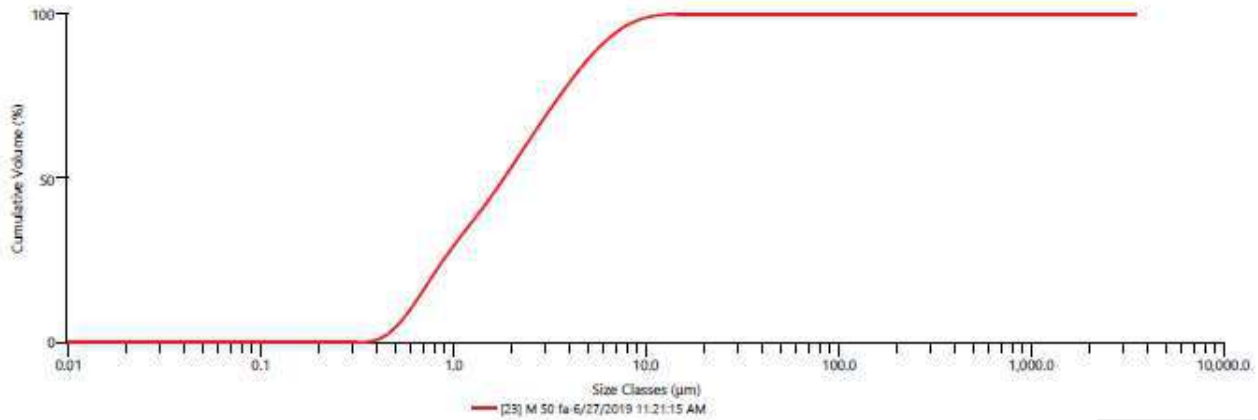
Brightness (RY)	97.5±1
Yellow index	2.5 Max
Refractive index %	1.59
Oil absorption (787/5)	20.5±0.5gm/100gm
DOP absorption (787/5)	33.5±0.5gm/100gm
PH value (787/9)	9 Max
Loose Bulk density	0.55 ±0.5gm/cm ³
Hardness in Mohs*	3
Moisture	0.2% max

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 Malvern

D97	8-9	micron
D50	1.8-2.2	micron
2um	47-52	%



MCC-QC 9/19