

Ultra 12

Application

paints

rubber molding

adhesives - others

Physical properties

Chemical Analysis %

Brightness (RY)	97.5±1	CaCO ₃	99.6
Yellow index	2.7 Max	CaO	55.64
Refractive index %	1.59	MgO	0.15
Oil absorption (787/5)	19±0.5gm/100gm	Fe ₂ O ₃	0.001
PH value (787/9)	9 Max	Al ₂ O ₃	0.001
Loose Bulk denisty	0.57 ±0.05gm/cm ³	SiO ₂	0.01-0.03
Hardness in Mohs*	3	L.O.I	43.95
Moisture	0.2% max		

PSD with Bettersize laser analysis

D97	12±1	micron	
D50	3.3±0.2	micron	
2um	34±2	%	

