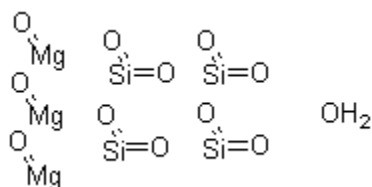




## Product Technical Data Sheet

Product name: Talc powder  
 CAS No: 14807-96-6  
 Chemical formula:



Standard:	plastic grade					
Specification:						
Particle size (mesh)	600	800	1250	2000	2500	3000
Whiteness (%):	90 min.	92 min.	94 min.	94 min.	94 min.	94 min.
Particle distribution (D98) (µm)	20	15	10	6	5	4
Residue on 325mesh (%)	0.1 max.	0.01 max.	--	--	--	--
Oil absorption (c.c/100g)				30-50		
Bulk density (g/cm <sup>3</sup> )	0.3-0.35	0.28-0.30	0.17-0.20	0.15-0.17	0.13-0.15	0.11-0.13
Moisture (%)				0.5 max.		
PH value:				7 – 9		
Loss on ignition (1000°C) (%)				8.0 max.		

Wet whiteness (%)	38 min.	48 min.	50 min.	55 min.	--	--
Average diameter ( $\mu\text{m}$ )	12.0	8.0	5.5	3.5	3.0	2.5
Maximum Diameter ( $\mu\text{m}$ )	30.0	20.0	13.0	9.0	8.0	7.0