



ASCOM Carbonate and Chemicals Manufacturing

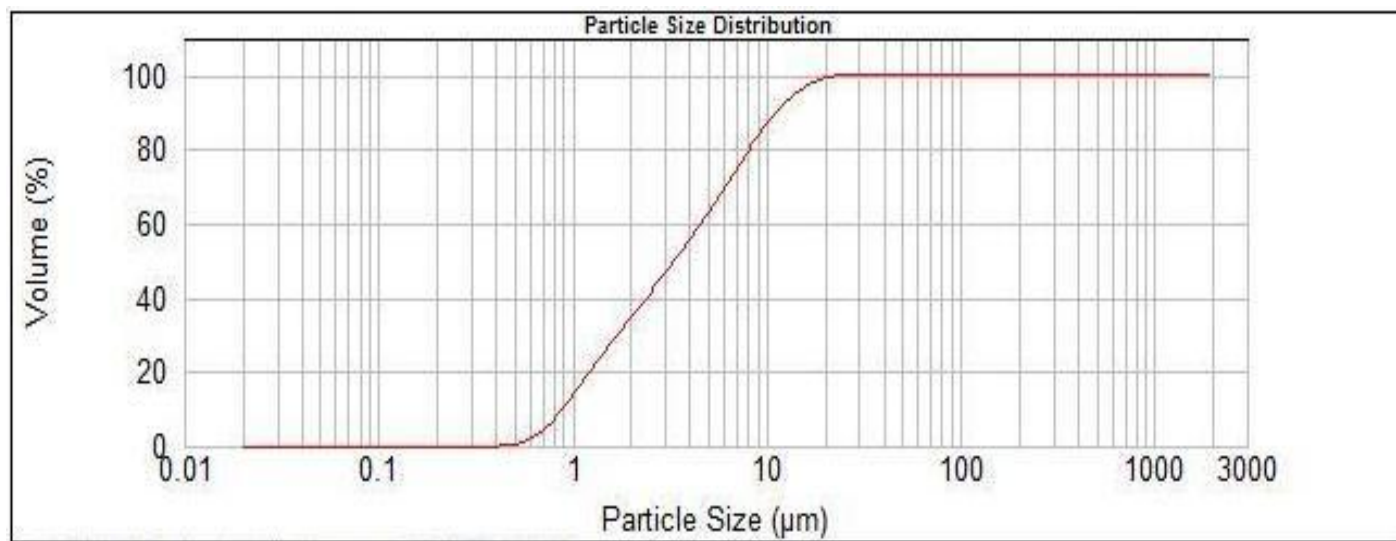
ASCOM 30T

Description & Applications

ASCOM 30T is produced from highly pure limestone and milled to a fine particle size. It is characterized for high brightness and whiteness. **ASCOM 30 T** is used in PVC pipes, master batch and Omyalen .

Physical Characteristics		Chemical Analysis	
Brightness	96.10%	CaCO ₃	99.6
Refractive index	1.59%	CaO	56.06
Oil absorption (ISO 787/5)	14.0g/100 g	MgO	0.01
DOP absorption (ISO 787/5)	16.5 g/100g	Fe ₂ O ₃	0.01
pH value (ISO 787/9)	9	Al ₂ O ₃	0.01
Bulk density	0.95 g/cm ³	SiO ₂	0.01
Hardness in Mohs	3	L.O.I	43.54
Moisture	0.2%		

*Measured with Malvern on untreated material



- D97: 16-18 microns.
- D50: 3.5 – 4.5 microns .
- 28 to 32% finer than 2 microns.
- Stearic Acid 7.5 - 8 KG/Ton .

The data in the Technical Data Sheet represents average values which are valid and reliable but not legally binding. ASCOM will not be liable for any use of data, or any damages arising from the use of products for purposes not examined in detail. This Technical Data Sheet renders all previous versions invalid. (August 012)

ASCOM Carbonate & Chemicals Manufacturing

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