



ASCOM Carbonate and Chemicals Manufacturing

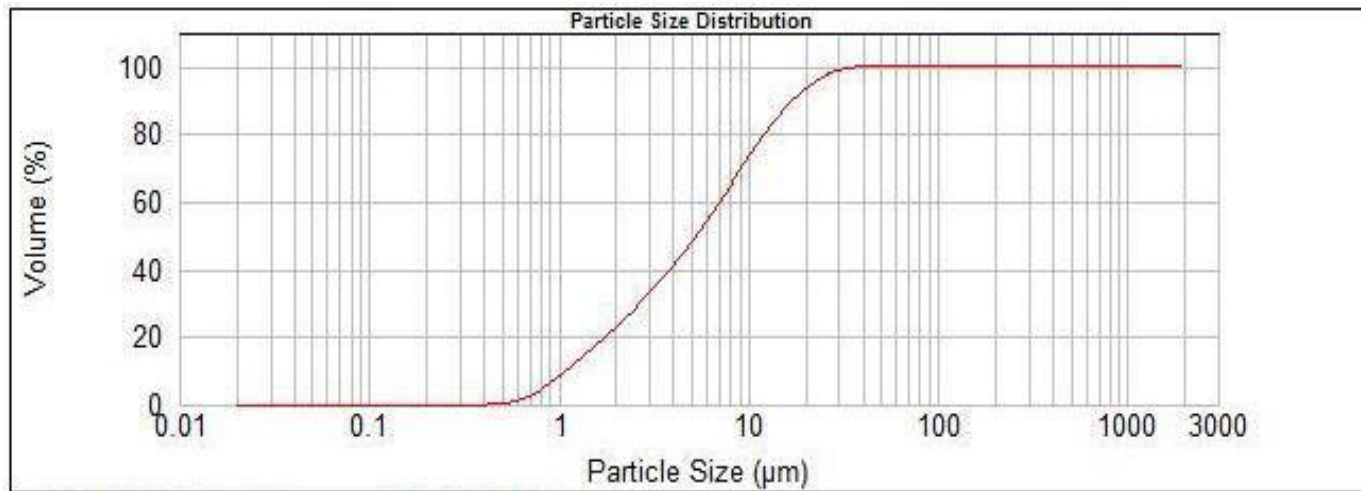
# ASCOM 20T

## Description & Applications

**ASCOM 20T** is produced from highly white limestone and milled to a medium particle size. It is characterized with high brightness and good matting properties. **ASCOM 20T** is used in PVC pipes, master batch and lacquer paints.

Physical Characteristics		Chemical Analysis	%
Brightness	95.80%	CaCO <sub>3</sub>	99.6
Refractive index	1.59%	CaO	56.06
Oil absorption (ISO 787/5)	13.00g/100g	MgO	0.01
DOP absorption (ISO 787/5)	15.50g/100g	Fe <sub>2</sub> O <sub>3</sub>	0.01
pH value (ISO 787/9)	9	Al <sub>2</sub> O <sub>3</sub>	0.01
Bulk density	1.00g/cm <sup>3</sup>	SiO <sub>2</sub>	0.01
Hardness in Mohs	3	L.O.I	43.54
Moisture	0.2%		

\*Measured with Malvern on untreated material



- D97: 24 - 26 microns.
- D50: 4 - 5 microns .
- 28 – 32 % finer than 2 microns .
- Stearic Acid 7 - 8 KG/Ton .

The data in the Technical Data Sheet represents average values which are valid and reliable but not legally binding. ACCM 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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