



ASCOM Carbonate and Chemicals Manufacturing

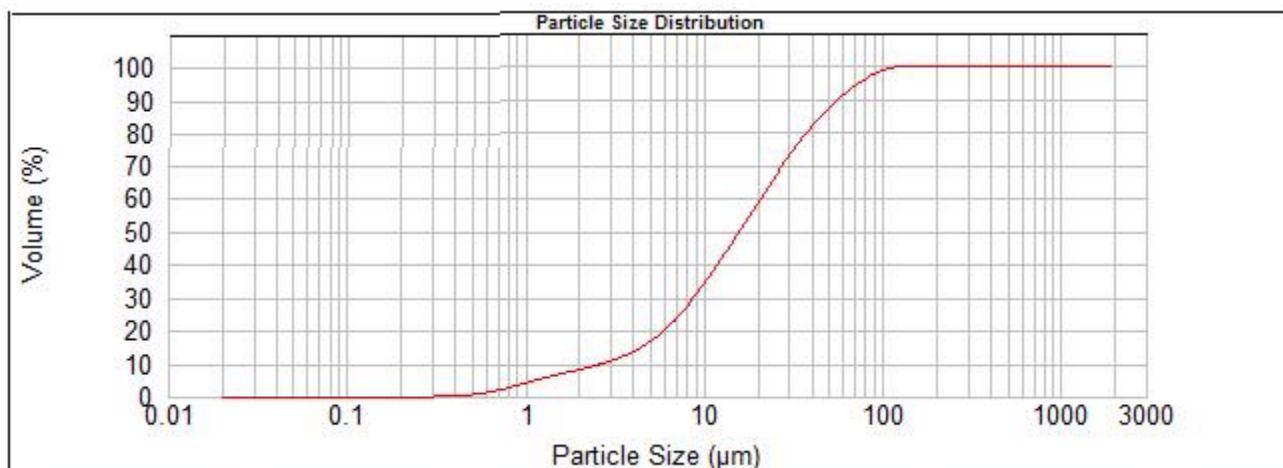
ASCOM 10

Description & Applications

ASCOM 10 is a highly pure and bright Calcium Carbonate product produced from our limestone quarries. ASCOM 10 is successfully used in the manufacturing process of **Decorative Paints, Waterproofing, Dry Mix, Latex and Gypsum.**

Physical Characteristics		Chemical Analysis	%
Brightness	95.0%(powder)	CaCO3	99.6
Refractive index	1.59	CaO	56.06
Oil absorption (ISO 787/5)	g/100g	MgO	0.01
DOP absorption (ISO 787/5)	g/100g	Fe2O3	0.001
pH value (ISO 787/9)	9.0	Al2O3	0.001
Bulk density	1.4g/cm3	SiO2	0.001
Hardness in Mohs	3	L.O.I	43.89
Moisture	0.2%		

*Measurement applied on untreated material



- **Grain size specs .**
- **Standard size (0 – 100) microns**
- **6 % more than 100 microns**
- **15% less than 2 microns**
- **D50: 15 microns**

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. (July1011)

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