

ASCOM 6

Description & Applications

ASCOM 5 is a highly pure and bright Calcium Carbonate product produced from our limestone quarries. **ASCOM 6** is successfully used in the manufacturing process of **glass, ready mix, some decorative paints and in oil field drilling.**

Physical Characteristics		Chemical Analysis	%
Brightness	95.0%(powder)	CaCO ₃	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	Fe ₂ O ₃	0.001
pH value (ISO 787/9)	9.0	Al ₂ O ₃	0.001
Bulk density	1.4g/cm ³	SiO ₂	0.001
Hardness in Mohs	3	L.O.I	43.89
Moisture	0.2%		

*Measurement applied on untreated material

- **Grain size specs.:**
- Over 500 µm 5%max.
- **Standard Size:** (0 – 500) µm .
- less than 100 microns 15 % .