

ARBOCEL

Arbocel Powdered Cellulose is composed of pure cellulose fibers of hydrophilic nature, which is only partly swollen up by water without dissolving and is insoluble in most solvents.

Arbocel Powdered Cellulose is used as inert filler for the preparation of cleaning mixtures and poultices to be applied to stone surfaces and frescoes, to which it gives supportive and absorptive properties. Three different kinds of Arbocel are available, which differ according to their average fibre length.

PHYSICAL AND CHEMICAL PROPERTIES:

Appearance: white fibres

Assay: 99.5%

pH: 6 ± 1

Average fibre thickness: 20 μ

ARBOCEL BC 1000

Density: 0.03 ÷ 0.05 kg/l at 20°C

Average fibre length: 700 μ

Pack Size: 15 kg

ARBOCEL BC 200

Density: 0.06 ÷ 0.08 kg/l at 20°C

Average fibre length: 300 μ

Pack Size: 20 kg

ARBOCEL BWW 40

Density: 0.11 ÷ 0.15 kg/l at 20°C

Average fibre length: 200 μ

Pack Size: 17.5 kg