



EUROGRIT BV

Datasheet

Eurocal
Calcium-Carbonate

02-01-2009

Description	Eurocal is a calcium carbonate with a very low hardness. It is crushed and screened several times, then air classified to produce a material of high purity with a controlled level of fines. It is dried to give a very low moisture content.		
Applications	Blastcleaning of facades, monuments etc. Suitable for dry, moist and wetblast applications. It does not damage the surface to be cleaned.		
Properties	Shape	:	sub-angular
	Colour	:	off-white
	Hardness	:	2.5-3 Mohs
	Specific density	:	$\pm 2.5 \text{ kgs/dm}^3$
	Loose bulk density	:	$\pm 1.4 \text{ kgs/dm}^3$
Chemical Composition (Indication only)	CaCO ₃	:	99.2 %
	MgO	:	0.2 %
	SiO ₂	:	0.2 %
	Al ₂ O ₃	:	0.04 %
	Fe ₂ O ₃	:	0.03 %
	H ₂ O	:	0.05 %
	Other	:	traces only
Grain sizes	Fine	0.02 - 0.25	mm
	Medium	0.04 - 0.50	mm
	Coarse	0.50 - 1.00	mm
	Extra Coarse	0.50 - 1.70	mm
Packing	25 kgs paper bags, on shrinkfoiled export pallets.		

Equipment, materials and abrasives used for surface preparation can be hazardous if used carelessly. Many national regulations exist for those materials and abrasives that are considered to be hazardous during or after use (waste management), such as free silica or carcinogenic or toxic substances. Those regulations are therefore to be observed. It is important to ensure that adequate instructions are given and that all required precautions are exercised.

EUROGRIT - AHEAD IN ABRASIVES