



## Abrasives, Electro Minerals & Metals

### TECHNICAL DATA

Brand Name: **Beadomac** Crush Mac'Ants Group Ref: **CG**

Product: Crushed Glass

Description: Soda Lime Graded Cullet

Application: One of the feedstocks for Glass Beads, but graded for use as an additive to standard glass beads or use independently.

#### Chemical Composition:

Compound	Chemical Formula	Typical Content %
Silicon Dioxide	SiO <sub>2</sub>	73
Sodium Oxide	Na <sub>2</sub> O	15
Calcium Oxide	CaO	7
Magnesium Oxide	MgO	4
Aluminium Oxide	Al <sub>2</sub> O <sub>3</sub>	1

#### Physical Parameters:

Bulk Density	1.5 g /cc
Shape	Angular
Colour	Clear – White
Specific Gravity	2.55 g/cc
Hardness	5 moh

#### Gradation:

Industry specification grades; 800/300, 60/300, 300/200, 200/100 micron.

#### Packaging:

Typically 25 kg multi ply paper sacks, but 1000kg big bags are available and custom label on application

#### Compliance:

It has been determined that Glass Beads are exempt from registration under REACH regulation, for full details please refer to our REACH registration pages on our website [www.macants.co.uk](http://www.macants.co.uk) or [www.macants.com](http://www.macants.com)

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