

CB MINERALS LLC
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MiraGlass CL (various sizes)

This is a micronized glass produced from entirely from clear glass sources. It has consistent physical properties making this an inexpensive filler that does not contain any crystalline silica.

TYPICAL PROPERTIES:

Product	CL-6	CL- 9	CL-12	CL-22	CL-40
Average Particle Size (microns)	6	9	12	22	40
Specific Gravity (g/cm ³)	2.53	2.53	2.53	2.53	2.53
Brightness	90 min	90 min	90 min	90 min	90 min
Bulk Density (g/cm ³)	0.92	1.0	1.0	1.1	1.25
Hardness (Mohs)	5.5	5.5	5.5	5.5	5.5
Oil absorption ASTM D-281	36	36	31	28	26
Specific surface (m ² /kg)	720	580	470	300	215
Softening point (°C)	590	590	590	590	590
Color	White	White	White	White	White
Refractive index	1.47	1.47	1.47	1.47	1.47

CHEMICAL ANALYSIS (typical)

SiO ₂ *	74.0 %
CaO	10.4 %
Al ₂ O ₃	1.3 %
Na ₂ O	13.0 %

**Silica is amorphous*

PACKAGING

- 25 kg bags
- Super-sacks

ORIGIN: Canada