

# Concrete Aggregates

## (Canaan, CT)

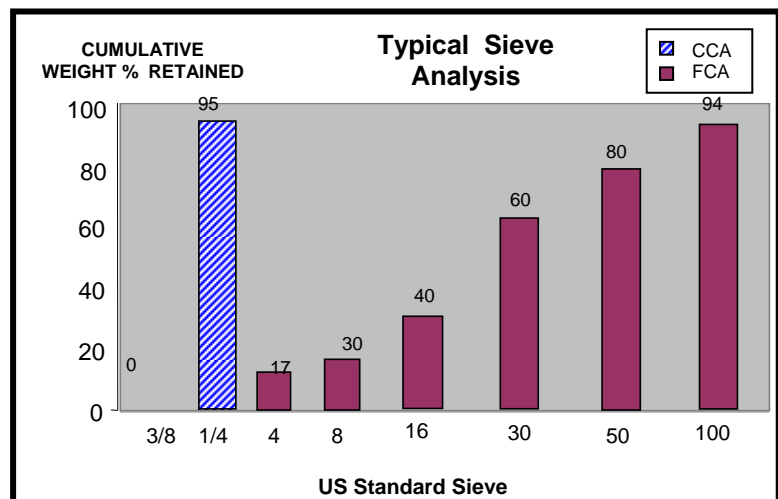
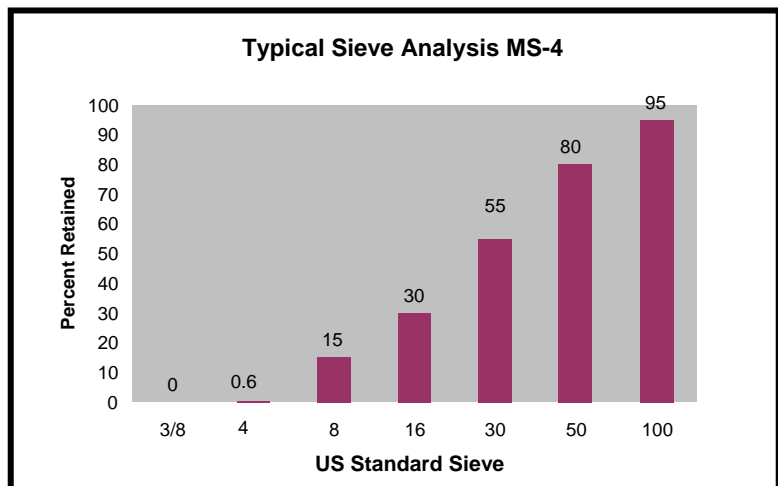
### dolomitic limestone

MS-4 (Masonry Sand – 4 mesh), FCA (Fine Concrete Aggregate) and CCA (Coarse Aggregate) dolomitic limestone are high quality aggregates produced at our plant in Canaan, CT. High chemical purity and high brightness make these fine marble products ideally suited for the manufacture of white concrete block, white split faced block, and architectural precast shapes. These products typically can meet C-33 specifications.

Typical Properties	MS-4	FCA	CCA
Specific Gravity	2.8	2.8	2.8
Color (Rd)	70	70	68
Color (b)	5.0	4.5	4.5
Bulk Density (pounds/ft <sup>3</sup> )	105	110	115
(grams/cc)	1.68	1.76	1.84
Fineness Modulus	2.75	3.30	---

Chemical Composition (typical)		
Calcium Carbonate	CaCO <sub>3</sub>	55.0%
Magnesium Carbonate	MgCO <sub>3</sub>	43.0%
Iron as	Fe <sub>2</sub> O <sub>3</sub>	0.3%
Moisture	H <sub>2</sub> O	0.1%



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 MS-4/FCA/CCA