

## Concrete Sand

greater vancouver  
aggregates division

### Features and Advantages

All **Lafarge Aggregates Division Concrete Sand** is produced from some of the highest quality glacial open pit mining reserves in the Lower Mainland, by means of washing and vibratory screening. The finished result is a Concrete Sand which meets or exceeds the restrictive requirements for ready-mix use and is continually monitored by our designated Quality Assurance Program.

Both feed stock and finished sands are produced through our modern Sand Processing Wash Plants using the latest industrial processing technology. The result is an environmentally clean sand with a consistent and uniform particle size distribution, superior to most common or local pit sands.

**Lafarge's Concrete Sand**, which meets the requirements of the Canadian Standards Association (CSA) for use in Ready Mix Concrete, enables you to produce high quality concrete that will

meet your design requirements for strength (Mpa) and durability, while achieving a consistent finish. **Lafarge Aggregates Division** knows the importance of High Quality Concrete... it requires a high quality Concrete Sand!

When using **Lafarge's Concrete Sand** you are supporting a BC produced product that is available to meet your commercial, industrial or residential construction and production needs year-round. Our clean, non-leaching, environmentally sound Concrete Sand product that is available locally. Delivery to your project can be arranged by truck or it can be shipped to your project site by barge using the Fraser River Waterways System. **Lafarge's Concrete Sand** can also be used as backfill, under slabs, behind retaining walls or anywhere you require a clean, compactable free draining material. It is also used under paving stones and as a horse riding arena topdressing.

### Particle Size Analysis

#### Typical Values

- Data shown here is accurate and reliable, but not a specification.
- Typical, means average percent passing on individual sieve.
- Gradation and Fineness Modulus (FM) will vary slightly from Lafarge Pit to Pit.

Sieves (ASTM)	CSA (FAI) Concrete Sand Specs	Lafarge CSA Concrete Sand (Typical)
5.00mm (#4)	95-100%	98%
2.50mm (#8)	80-100%	90%
1.25mm (#16)	50-90%	76%
630µm (#30)	25-65%	53%
315µm (#50)	10-35%	25%
160µm (#100)	2-10%	8%
80µm (#200)	0-3%	2%

Product Code: AG2594

#### Material Location:

Abbotsford Central Aggregates Pit, located at 1080 Bradner Road.

Coquitlam Leeder Avenue Depot, located at 22 Leeder Avenue.

#### Division Office:

19633 98A Avenue  
Langley, BC V1M 3G5

Office: 604-455-6200

Visit... [www.LafargeHomeDelivery.com](http://www.LafargeHomeDelivery.com)

#### NOTICE:

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To purchase...  **LAFARGE CONCRETE**  
in the Fraser Valley call: **1.888.340.2266**  
or in Metro Vancouver: **604.324.9155**

Lafarge Canada Inc. aggregates dispatch: 604-455-6222  
GREATER VANCOUVER AGGREGATES DIVISION

