

# LAFARGE Technical Data

## MSE - Mechanical Stabilized Earth Facing Stone & Backfill greater vancouver aggregates division

### Features and Advantages

*Lafarge Aggregates Division Mechanical Stabilized Earth Facing Structural Stone & Backfill* is produced from some of the highest quality quarried granite rock in the Lower Mainland, by means of drilling & blasting, crushing and vibratory screening. This is done to meet the stringent specification of the wall design under our Quality Assurance Program.

Both feed stock and finished aggregates are produced through our modern Crushing and Screening Processing Plants using the latest industrial quarry processing technology. The result is an environmentally clean, 100% fractured aggregate with a uniform particle size distribution, superior to most common or local pit aggregates.

By using *Lafarge's MSE Facing Stone & Backfill* that is produced from a 100% fractured quarried rock, you will produce

a retaining wall system to the manufacturers installation requirements that will compact, drain and last for decades. When using *Lafarge's MSE Facing Stone & Backfill* you are supporting a BC produced product that is available to meet your commercial, industrial and/or residential construction production needs year-round. Our clean, non-leaching environmentally sound stone or backfill is available as an inventory product and can be delivered to you by truck. Delivery to your project site can be arranged by ordering your requirements through our Aggregate Dispatch Office.

*Lafarge's MSE Facing Stone & Backfill* is available at our Lower Mainland Rock Quarries.

### Particle Size Analysis

**Typical Values** - Data shown here is accurate and reliable, but not a specification.  
- Typical, means average percent passing on individual sieve.

Sieves (ASTM)	50x100mm Facing Stone	100 mm Reinforced Backfill
100 mm	75-100%	100%
50 mm	0-10%	
4.75 mm		0-60%
075 um		0-15%
Product Code:	AG1754	AG3559

#### Material Location:

Our MSE Facing Stone & Backfill is only available in Bulk at our Rock Quarries, located at our Ward Road Quarry, 37271 Ward Road on Sumas Mountain in Abbotsford and at our Pitt River Quarries, located at 16101 Rannie Road in Pitt Meadows.

#### Division Office:

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Lafarge MSE Facing Stone & Backfill  
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