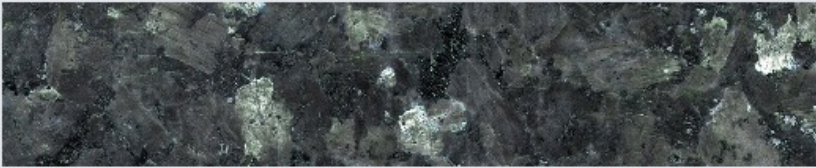
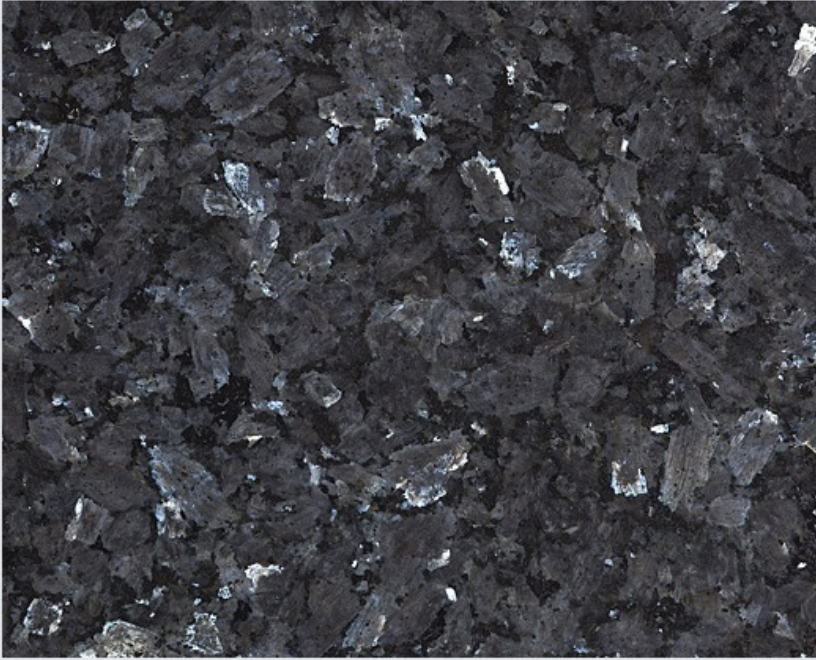


Blue Pearl DB



Blue Pearl, the most famous of the Larvik stones, is characterised by its large blue, pearly crystals, set in a luxurious deep blue stone. **Blue Pearl DB** is a type of blue pearl sourced from the Monzonite quarry. With the deep blue-grey colour, it is very similar to our Blue Pearl LG HQ. We have two colours; DB HQ is slightly darker than DB, and in fact closer in colour to our LG HQ Plus.

Technical Data

Petrographic information

Magmatic rock, syenite (larvikite according to origin)

Key minerals

Anorthoclase (80-85%)

Accessory minerals

Biotite, pyroxene, amphibole

Geological age

Permian (250 Ma)

Chemical analysis

N/A

Blue Pearl DB Quarry

GPS: 59.048413 9.86068



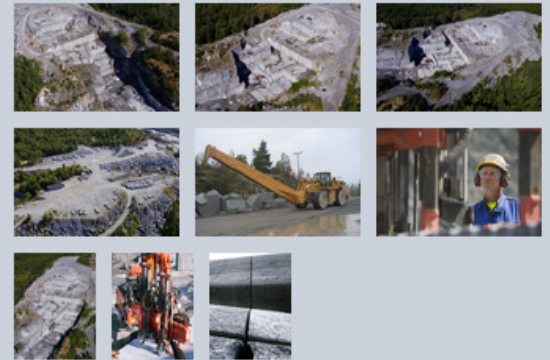
Blue Pearl DB originates from the Monzonite quarry which has been in operation for several years. The Monzonite quarry produces the products Blue Pearl DB HQ and Blue Pearl DB. The Blue Pearl DB quarry has a solid formation and most of the production is blocks of medium to large sizes.

Name: Monzonite, Tvedalen

Location: Larvik, Norway

Current production: 2-4,000 m³ per year

Potential production: 6,000 m³ per year



BENDING STRENGTH	RESISTANCE TO WEAR (CAPON)	DYNAMIC ELASTIC MODULUS	FROST RESISTANCE	HEAT AND WATER TEST REACTION
12.4-17.5 N/mm² EN 12372	11.9-14.1 mm EN 14157	61841-83974 10³ N/mm	resistant	resistant EN 14066
HARDNESS (MOHS)	APPARENT DENSITY	POROSITY	WATER ABSORPTION	COMPRESSIVE STRENGTH
6-6.5	2702-2775 kg/m³ EN 1936	0.03-0.24 volume % EN 1936	0.01-0.09 mass % EN 1936	157-241 N/mm² EN 1926

