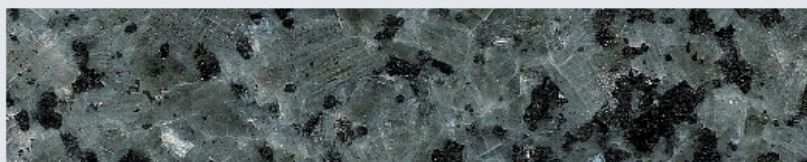
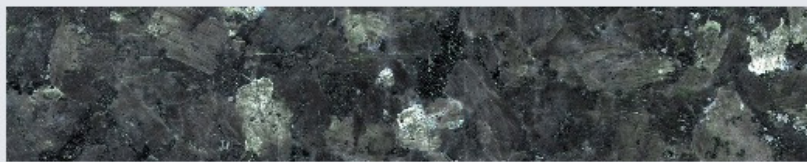
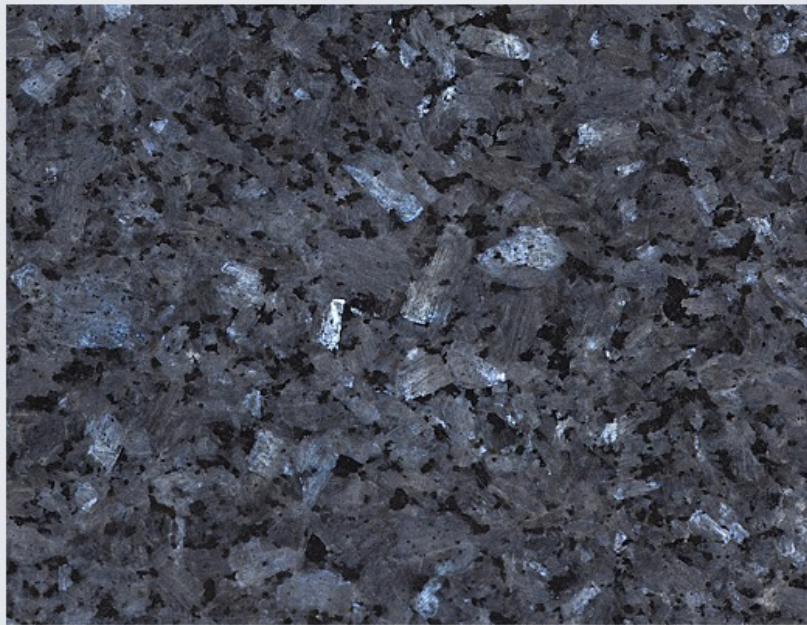


Blue Pearl LG



Blue Pearl, the most famous of the Larvik stones, is characterised by its large blue, pearly crystals, set in a luxurious deep blue stone. The name «Blue Pearl» covers a wide range of materials, with varying colours and qualities. Our range of stones are all of the same high quality, but to make life easier for customers, we have chosen to group them according to colouring, ranging from LG HQ Plus, the darkest of stones, to LG Classic the lighter coloured alternative.

Technical Data

Petrographic information

Magmatic rock, syenite (lavikite according to origin)

Key minerals

Anorthoclase (80-85%)

Accessory minerals

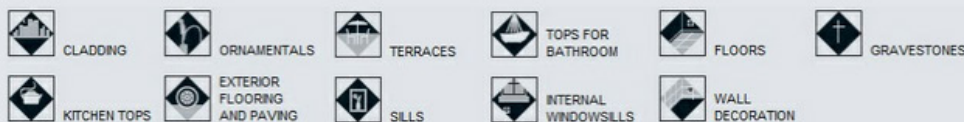
Biotite, augite, olivine, nepheline, hemo-ilmenite, apatite, magnetite, hematite

Geological age

Permian (250 Ma)

Chemical analysis

N/A



Blue Pearl LG Quarry

GPS: 59.029393 9.851528



Larvik Granite's Blue Pearl LG stone is sourced from the original Blue Pearl quarry at Tvedalen.

Extraction of original Blue Pearl began over 100 years ago and the quarry has been under constant development since. In order to improve efficiency, we have chosen to concentrate and increase our Blue Pearl LG production within the existing area, so that our customers can rely on consistent material, with little variation in colouring and structure.

Name: Aak, Tvedalen

Location: Larvik, Norway

Current production: 3-5,000 m³ per year

Potential production: 7,000 m³ per year



BENDING STRENGTH	RESISTANCE TO WEAR (CAPION)	DYNAMIC ELASTIC MODULUS	FROST RESISTANCE	HEAT AND WATER TEST REACTION
12.4-17.5 N/mm ² EN 12372	11.9-14.1 mm EN 14157	61841-83974 10 ³ N/mm	resistant	resistant EN 14066
HARDNESS (MOHS)	APPARENT DENSITY	POROSITY	WATER ABSORPTION	COMPRESSIVE STRENGTH
6-6.5	2702-2775 kg/m ³ EN 1936	0.03-0.24 volume % EN 1936	0.01-0.09 mass % EN 1936	157-241 N/mm ² EN 1926