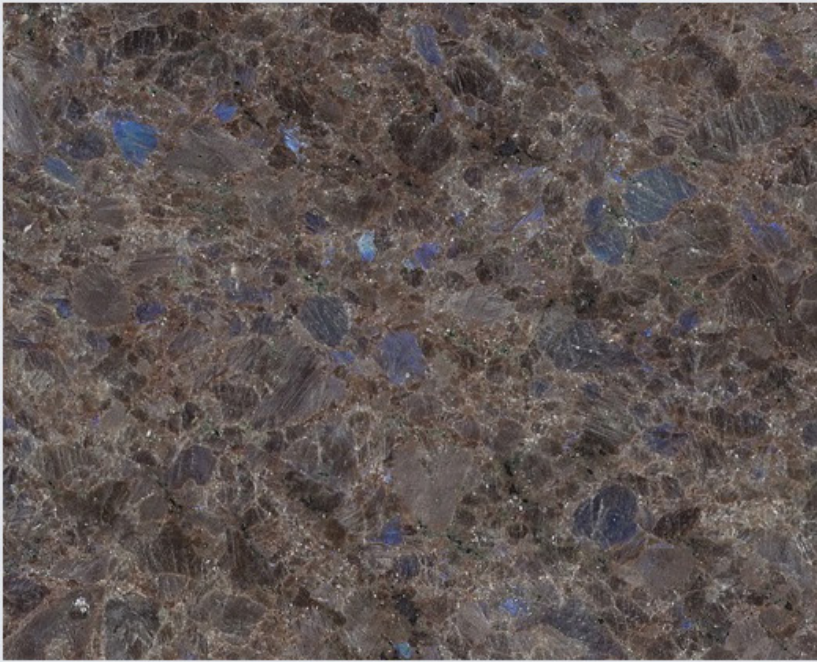


Blue Antique®



Blue Antique® is slightly different to our other granite stones, with its unique warm brown colour, and blue and turquoise crystals. Blue Antique® can be cut in any direction, as crystals and colouring are strong and evenly spread, meaning that first choice materials can be sourced from second and third choice blocks.

Technical Data

Petrographic information

Magmatic plutonic rock, anorthosite

Key minerals Plagioclase

Accessory minerals

Pyroxene, amphibole, biotite, quartz

Geological age

Precambrian (1.3 billion years)

Chemical analysis

SiO₂ (54,64), TiO₂ (0,12%), Al₂O₃ (26,89%), Fe₂O₃ (0,65%), FeO (0,58%), MnO (0,01%), MgO (1,03%), CaO (10,8%), Na₂O (5,19%), K₂O (0,34%), P₂O₅ (0,07%), H₂O (0,05%), H₂O+ (0,3%)

Blue Antique® Quarry

GPS. 58.494053 5.854962



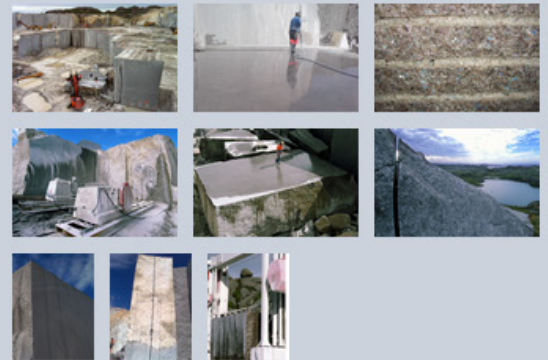
The development of our Blue Antique® quarry in Egersund continues and a large new area has been acquired, securing future supplies. The quarry has been widened and we are producing on several levels. Due to the characteristics of the deposit, we have a substantial production of large blocks in second and third choice.

Name: Hellvik

Location: Egersund, Norway

Current production: 3-4,000 m³ per year

Potential production: 5,000 m³ per year



BENDING STRENGTH	RESISTANCE TO WEAR (CAPON)	DYNAMIC ELASTIC MODULUS	FROST RESISTANCE	HEAT AND WATER TEST REACTION
12.4-17.5 N/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

