

Epprechtstein Granit



Trading names:

Breitbrunner Sandstein, Klaubholzer Sandstein, Schönbrunner Sandstein, Neubrunner Sandstein

Information:

“Mainsandstein, weiß-grau” is characterised by its mostly light colour and by subtle, fresh veining. This extremely popular sandstone creates a great impression and blends in beautifully with its surroundings. It has proven to be a superb material for outdoor applications and façade installations thanks to its qualitative properties and its frost resistance. Furthermore it stands up well to acid rain and air pollution. Numerous traditional and contemporary buildings bear witness to this.

The quarries yielding “Mainsandstein, weiß-grau” have been in use for more than 1000 years and they are still the most reliable and productive quarries in Germany for fine-grained, whitish-pale sandstone.

Regional “Mainsandstein, weiß-grau” is a highly sustainable building material.

Proof of delivery:

Bamberger Natursteinwerk
Hermann Graser GmbH
Dr. Robert-Pfleger-Str. 25
96052 Bamberg

Tel.: +49 951 / 9648-0
Fax: +49 951 / 9648-100

info@bamberger-natursteinwerk.de
www.bamberger-natursteinwerk.de

Petrographic name:

Biotite-Muscovite-Granite

Description:

Light-coloured, grey, grey-yellow to yellow medium-grained biotite muscovite granite from the Upper Carboniferous formation in the “Fichtelgebirge”.

Occurrence:

Quarry Schlossbrunnen
95158 Kirchenlamitz, Bavaria, Germany

Geo coordinates:

Latitude: 50 ° 8'46.50 "N, Longitude: 11 ° 55'18.98" E

Structure:

Medium-grained, grey to pale yellow or yellow granite with a well-graded structure, grainy texture. Occasional minor grain size variations and black biotite nests.

Grain colours:

Biotite:black Feldspar:beige, white to a pale pinkish-white, partly pink Quartz:translucent light-grey

Mineral composition (Vol-% normalized):

(DIN EN 12407)

Alkalifeldspar (ca. 35%), quartz (ca. 32%), plagioclase (ca. 24%), biotite and chlorites (ca. 3%), muscovite (ca. 4,5%) and accessory minerals (ca. 1,5%)

Petrographic identification:

Medium-grained, grey to pale yellow or yellow granite with black biotite nests and a randomly oriented, grainy texture

Further surface examples and

Information:

www.bamberger-natursteinwerk.de

Alkalifeldspar (ca. 35%), quartz (ca. 32%), plagioclase (ca. 24%), biotite and chlorites (ca. 3%), muscovite (ca. 4,5%) and accessory minerals (ca. 1,5%)

Proof and confirmation of suitability by EC declaration of conformity, as well as CE marking available. We will be happy to provide your project related with references, test reports and further information.