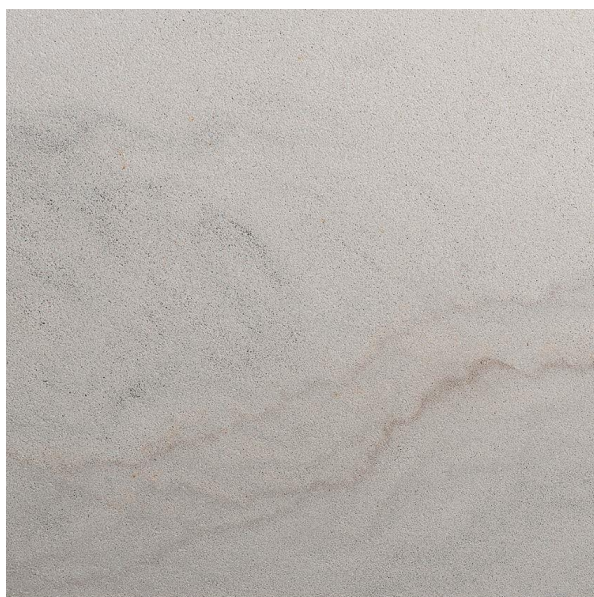


Mainsandstein weiß-grau



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:

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Petrographic name:

Sandstone

Description:

Light-coloured, fine to medium-grained Semionotus sandstone from the Middle Keuper formation, Hassberge/Lower Franconia (Germany).

Occurrence:

Quarry Rossberg

96151 Breitbrunn, Bavaria, Germany

Geo coordinates

Latitude: 50°0'53.90"N, Longitude: 10°40'55.67"E

Quarry Klaubholz

96166 Neubrunn, Bavaria, Germany

Geo coordinates

Latitude: 50°2'12.16"N, Longitude: 10°39'45.15"E

Quarry Schönbrunn- Hermannsberg

96151 Breitbrunn, Bavaria, Germany

Geo coordinates

Latitude: 50° 0'24.97"N, Longitude: 10°41'36.46"E

Quarry Kellerbruch

96151 Breitbrunn, Bavaria, Germany

Geo coordinates

Latitude: 50° 0'49.90"N, Longitude: 10°41'46.16"E

Structure:

Light-coloured, fine to medium-grained sandstone with fine pores and a uniformly-graded texture. Occasional greenish inclusions.

Grain colours:

Quartz: translucent light-grey
Feldspar: white-pink, flesh-coloured
Accessory minerals: grey-black

Mineral composition (Vol-%, normalized):

(DIN EN 12407)

Quartz (ca. 66%), quartzite (ca. 2%), plagioclase (ca. 5%), alkali feldspar (ca. 18%), iron minerals (ca. 1%), rock fragments (ca. 2%), accessory minerals (ca. 6%)

Petrographic identification:

Light-coloured feldspathic sandstone with rock fragments and siliceous cementation.

Further surface examples and

Information:

www.bamberger-natursteinwerk.de

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.