

Mainsandstein weiß-grau Hahnbruch



Trading names:

Sandstein Hahnbruch, Eltmanner Sandstein, Coburger Bausandstein

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 historical 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. Compared to the white-grey Mainsandstein extracted from other quarries, the “Mainsandstein, weiß-grau” quarried in Hahnbruch has particularly subtle veining and a remarkably homogeneous texture. Regional “Mainsandstein, weiß-grau” from Hahnbruch 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 Hahnbruch
97483 Eltmann, Bavaria, Germany

Structure:

Light-coloured, fine to medium-grained sandstone with fine pores and a homogeneous texture. Less prominent texture compared to the white-grey Mainsandstein extracted from other quarries. Occasional greenish inclusions.

Grain colours:

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

Mineral composition:

Quartz (65%), rock fragments (14%), alkali feldspar (12%), plagioclase feldspar (7%) and accessory minerals (2%)

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.