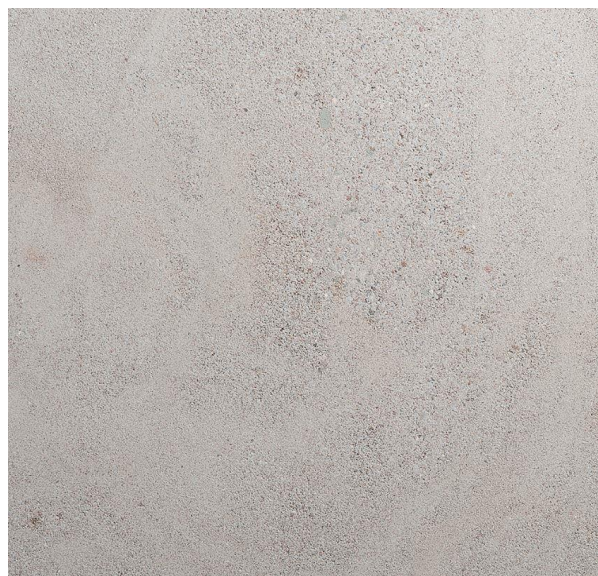


Steigerwald Quarzit



Trading names:

Steigerwald Sandstein, Ebracher Sandstein, Obersteinbacher Sandstein

Information:

“Steigerwald Quarzit” is particularly acclaimed for its proven, frost-resistant quality and fascinating appearance as well as for its characteristic colour and texture. From façades to flooring and staircase slabs, “Steigerwald Quarzit” is an ideal building material thanks to its good physical and technical properties including remarkable abrasion resistance. Its tested and certified resistance to weathering is another major asset.

The “Steigerwald Quarzit” quarry has been in operation for several centuries now.

Regional “Steigerwald Quarzit” 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:

Sandstone

Description:

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

Occurrence:

Quarry Kammergrund
96181 Rauhenebrach/ Obersteinbach, Bavaria,
Germany

Geo coordinates:

Latitude: 49°54'30.47"N, Longitude: 10°31'18.23"E

Structure:

Light-grey to dunnish, fine to medium-grained sandstone with a uniformly to well-graded, layered texture. Occasional green 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. 69%), quartzite (ca. 7%), alkali feldspar (ca. 15%), plagioclase feldspar (ca. 5%)
rock fragments (ca. 4%)

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.