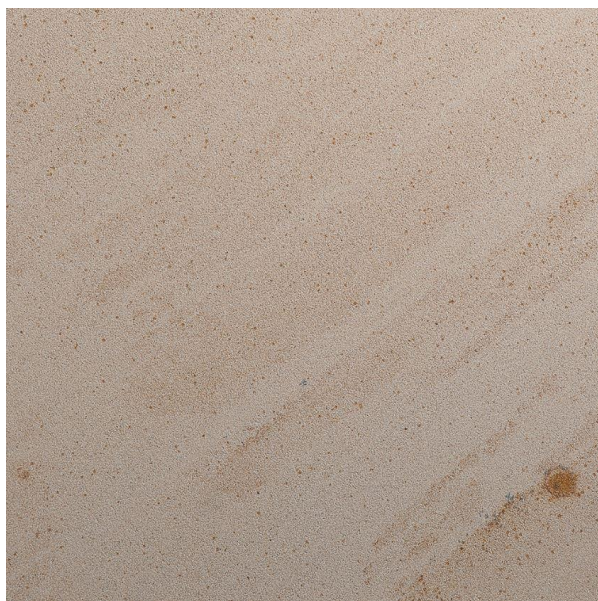


Leistädter Sandstein



Trading names:

Leistädter Sandstein, Hambacher Schloss-Sandstein, Pfälzer Sandstein

Information:

"Leistädter Sandstein" gains much of its beauty and its friendly appearance from warm colours ranging from beige through to pale yellow and yellow. Subtle variations in texture and irregular brown spots enliven its overall look.

It has proven to be a superb material for outdoor applications and façade installations thanks to its lastingly good physical and technical properties and its ability to stand up to frost, acid rain and air pollution.

The quarry has been in operation since the 9th century. It is still one of the most productive and reliable quarries for fine to medium-grained yellow sandstone in Germany today.

Regional "Leistädter Sandstein" 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:

Beige to yellowish, fine to medium-grained sandstone from the Middle Buntsandstein formation near Leistadt/Rhineland-Palatinate (Germany).

Occurrence:

Quarry Leistadt
67098 Leistadt, Rheinland-Pfalz, Germany

Geo coordinates:

Latitude: 49°28'46.94"N, Longitude: 8°09'19.67"E

Structure:

Yellowish to beige-coloured sandstone with fine pores and a fine-to medium-grained texture characterised by parallel and cross-bedding. Occasional brown inclusions.

Grain colours:

Quartz: yellow-brown
Cement: yellow-brown
Accessory minerals: grey-black

Mineral composition (Vol-%, normalized):

(DIN EN 12407)

Quartz (ca. 71%), quarzit (ca. 14,2%), alkali feldspar (ca. 11%), ore mineral (ca. 0,6%), rock fragments (ca. 2,6%), accessory minerals (ca. 0,6%)

Petrographic identification:

Sandstone with rock fragments and quartzitic-ferritic 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.