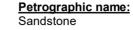
Postaer Sandstein "Alte Poste" Cross-Cut





Description:

Buff-coloured, variegated, medium-grained sandstone from the Upper Cretaceous (Turonian) formation near Lohmen/Saxony (Germany).

Occurrence:

Quarry "Alte Poste 01796 Pirna, Saxony, Germany

Geo coordinates:

Latitude: 50°58'44.45"N, Longitude: 13°58'19.86"E

Structure:

Buff to intensive buff, medium-grained sandstone with dark red spots, medium to coarse pores and a homogeneous texture.

Grain colours:

Quartz: light-buff to buff

Quartzite: buff

Accessory minerals: grey-black

Mineral composition (Vol-% normalized):

(DIN EN 12407)

Quartz (ca. 70%), quarzite (ca. 8%), rock fragments (ca. 20%), accessory minerals (ca. 2%)

Petrographic identification:

Quartz sandstone with siliceous cementation.

<u>Further surface examples and Information:</u>

www.bamberger-natursteinwerk.de



Trading names:

Postaer Sandstein, Postaer Elbsandstein, Elbsandstein

<u>Information</u>:

"Postaer Sandstein" is particularly prized for its uses in natural stonework thanks to its proven, frost-resistant quality and its distinctive colour, texture and appearance. Numerous historical buildings bear witness to this. It is a popular choice for interior and exterior applications owing to its good physical and technical properties. Its tested and certified resistance to weathering is another major asset.

"Postaer Sandstein" has been extracted from the "Alte Poste" quarry for several centuries.

Regional "Postaer Sandstein "Alte Poste" 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

<u>info@bamberger-natursteinwerk.de</u> <u>www.bamberger-natursteinwerk.de</u> 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.

April 2024 Seite 1 von 1