

Technical Data Sheet

Dukes Sandstone



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Technical results

Description Medium-grained sandstone.

Durable with good weathering qualities.

Country of origin UK

Geological type Carboniferous, millstone grit

Colour Dark and light purple / lilac / pink veining, light cream / buff / dark brown variations

Water absorption 4.56 % BS EN 13755

Porosity 13.40 % BS EN 1936

Density 2250 kg/m³

Compressive strength 50 MPa BS EN 1926 (1999)

Durability Tests indicate that failure due BS EN 1341 (2001) to frost action is unlikely

Saturation co-efficient 0.69 %

Acid immersion Pass BRE 141