



BIRCH HILL
PENNANT
QUARRY

FETTER HILL
PARK END
COLEFORD
GLOS
GL16 7LU
WWW.STONEQUARRIES.CO.UK
01594 372023

Physical Properties	Tested in accordance with British Standards	Blue (Colour)	Mixed (Colour)
Compressive Strength	BS EN 1926 : 2006	90 MPa	86 MPa
Compressive Strength Post-freeze/thaw 56 cycles	BS EN 12371 : 2010	108 MPa	104 MPa
Flexural Strength	BS EN 12372 : 2006	15.2 MPa	14.8 MPa
Flexural Strength Post-freeze/thaw 56 cycles	BS EN 12371 : 2010	12.6 MPa	11.7 MPa
Density	BS EN 1936 : 2006	2414 kg/m ³	2414 kg/m ³
Water Absorption	BS EN 13755 : 2008	2.63%	2.53%
Abrasion Resistance	BS EN 14157 : 2004	20mm	18.5mm
Diamond sawn finish Mean SRV (wet)	BS EN 14231 : 2013	79	82

Textured finish Mean SRV (wet)	BS EN 14231 : 2013	88	93
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