

# Product Technical Information Sheet

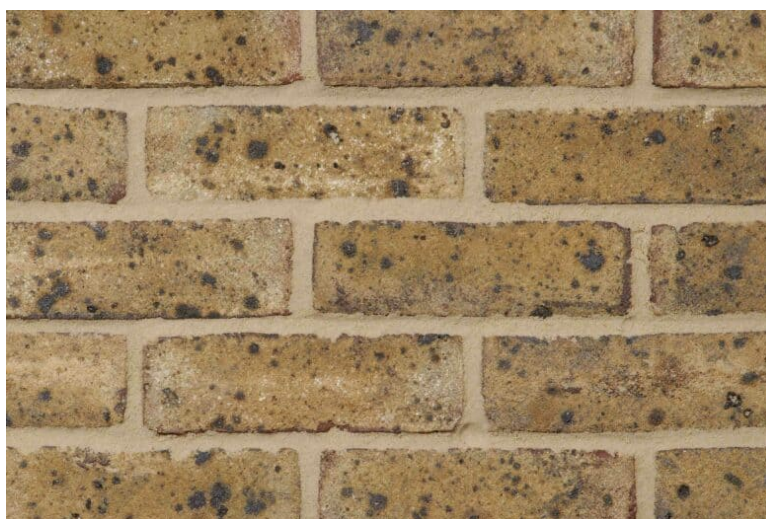
Freshfield Lane™

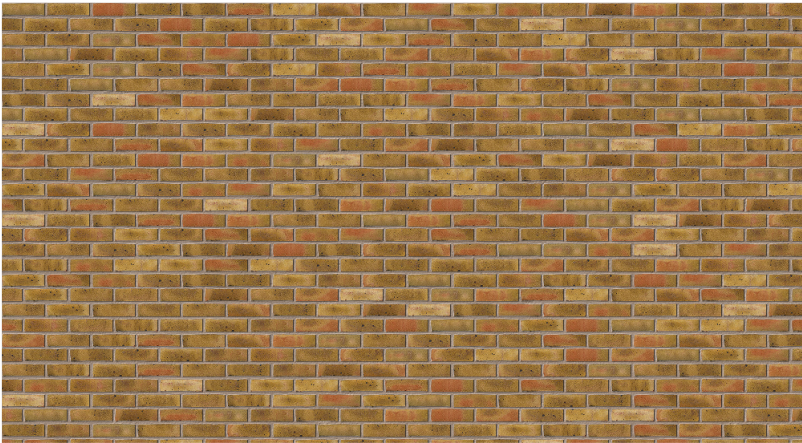
## Danehill Yellow

Configuration (EN 771.1):	Frogged Clay Facing Brick	Dimensions:	215 x 102.5 x 65 mm
Compressive Strength:	>= 27 N/mm²	Dimensional Tolerance:	T2
Compressive Strength Category:	II	Dimensional Range:	R1
Freeze/Thaw Resistance:	F2	Water Absorption:	= < 12 %
Soluble Salts Content Category:	S2	Initial Rate of Water Absorption:	2.5 kg/m².min
Reaction to Fire:	Class A1	Dangerous Substances:	N/A
Thermal Conductivity (P = 50):	0.45 W/m.K	Thermal Resistance (P = 50):	0.23 m².K/W
Thermal Conductivity (P = 90):	0.51 W/m.K	Thermal Resistance (P = 90):	0.2 m².K/W
Void Percentage:	06-Nov %	Net Dry Density:	1690 kg/m³
Water Vapour Permeability Coefficient:	05-Oct	Gross Dry Density:	1460 kg/m³
Bond Strength (fixed value):	0.15 N/mm²	Density Tolerance:	D1
Quantity per Pack:	400	Recycled Content:	0 %
Product Weight:	2.225 kg	DoP common root reference code:	--FL65FAB--
Products per Square Metre:	60		

Clay bricks are manufactured and supplied to relevant clauses of **BS EN 771-1**.

Declarations of performance, environmental and other policies can be found on the company website: [www.mbhplc.co.uk](http://www.mbhplc.co.uk). Further information is available via our sales department on 0844 931 0022 or email [sales@mbhplc.co.uk](mailto:sales@mbhplc.co.uk).





## Product Information

Ibstock Code:	A0713A
Type:	Stock
Facing Description:	Sandfaced
Dry Brick Weight (kg):	2.3kg
Pack Quantity:	475
Packaging (standard):	Banded (Plastic) and Stretchwrap
Factory:	Laybrook
EPD:	

## Technical Specification (to BS EN 771-1)

Brick Dimensions (L x W x H mm):	215x102x65
Size Tolerances Mean & Range:	T2 R1
Configuration:	Single Frog
Voids (%):	8-13%
Compressive Strength (N/mm²):	18
Active Soluble Salts:	S2
Water Absorption (% weight):	14
Durability:	F2
Gross Dry Density (Sound Insulation) (Kg/m³):	1520
Equivalent Thermal Conductivity "K" value 5% Exposed:	0.88
Initial Rate of Absorption (Suction Rate) (Kg/m²/min):	1.5
EAN:	5.03634E+12