

Condition 3

3. *Details/Samples of the (materials/bricks) to be used in the external elevations, together with details of their manufacturer, type/colour and size, shall be submitted to and approved in writing by the Local Planning Authority before the development is commenced.*
Only the approved materials/bricks shall be used for the construction of the development.
 - o **Details of the roof covering and walling stone are attached**

Darlstone Rural Walling 300 x 100 x 215

Date Created: 28/01/21



Darlstone Buff Rural Walling Swatch Panel

Darlstone Buff Black Rural Walling Swatch Panel

Darlstone Buff Brown Rural Walling Swatch Panel

We provide a broad range of reconstructed stone walling products that are often used in areas of traditional stone walling, as an alternative to quarried stone and is approved as such for use in National Parks and conservation areas.

Our Cromwell, Darlstone, Thistlestone and Epoch products are available in a variety of colours, from buffs, to browns, and a range of finishes to ensure our products blend easily with vernacular stonework, creating beautiful finished aesthetics for that all important kerb appeal. Bespoke colours can be developed and offered for specific schemes.

As well as housebuilding, our walling is suitable for, and used in a variety of landscaping commercial projects and applications.

Available from stock in full loads or mixed loads with bricks.

You can view our darlstone walling selector to view these products in 3D.

DESCRIPTION	
Manufacturing Process	Hydraulically pressed concrete
Base Raw Material	Concrete
CE Marking/DOP	https://www.marshalls.co.uk/dop/
NBS Specification	F10/295

Darlstone Rural Walling 300 x 100 x 215

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PHYSICAL PROPERTIES

Work Dimensions (mm)	300x100x215
Nominal Dimensions (mm)	300x100x215
Durability (Freeze-thaw)	Frost resistant
Thermal Conductivity (K value) (W/mk)	1.11 (dry), 1.24 (@3%), 1.33 (@5%)
Compressive Strength (MPa)	>20
Water Absorption (%)	7 to 11 after 24 hours
Water Vapour Permeability (μ)	5/15 (Tabulated from EN1745)
Shear Bond Strength (N/mm2)	0.15 (Tabulated from EN998-2:2003 Annex C)
Dimensional Stability (mm/m)	0.6

SPECIFICATION

Selection Of Mortar	It is recommended that the guidelines provided in BS EN 1996 - Design of Masonry Structures be taken into account before a final choice is made
Emission of Asbestos	No Content
Reaction to fire	Class A1, see commission decision 2000/605/EC
Dangerous Substances	No performance declared
Movement Joints	Spacing and width should be based on the guidelines provided in BS EN 1996 - Design of Masonry Structures

APPLICATION

Suitability	Suitable for general walling projects, given correct structural design in accordance with BS EN 1996 - Design of masonry structures
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SUPPLY

Packaging	Non returnable pallet, banded and shrink wrapped
m2 per pack	6.7
Approx. No. units per pack	96

FURTHER INFORMATION

Cleaning & Maintenance	Cleaning & maintenance details are available on request
Efflorescence	Any product containing cement during its early life may exhibit a temporary white discolouration known as efflorescence. This is not a product fault and will gradually disappear with exposure to natural weathering and trafficking
Weathering	It should be appreciated that with all products weathering and site conditions can cause shade variation to appear across the surface of individual units. This does not in any way affect the performance of the units and any such variation will diminish over a period of time as the product matures
Product Evolution	The evolution of new product design is continuous and information is subject to change without notice. Customers should check with the supplier to ensure that they have the latest details Product Evolution Marshalls reserve the right to amend the technical information as deemed necessary and in accordance with the relevant national and international standards without notice
Contact Us	marshallsedenhall@marshalls.co.uk

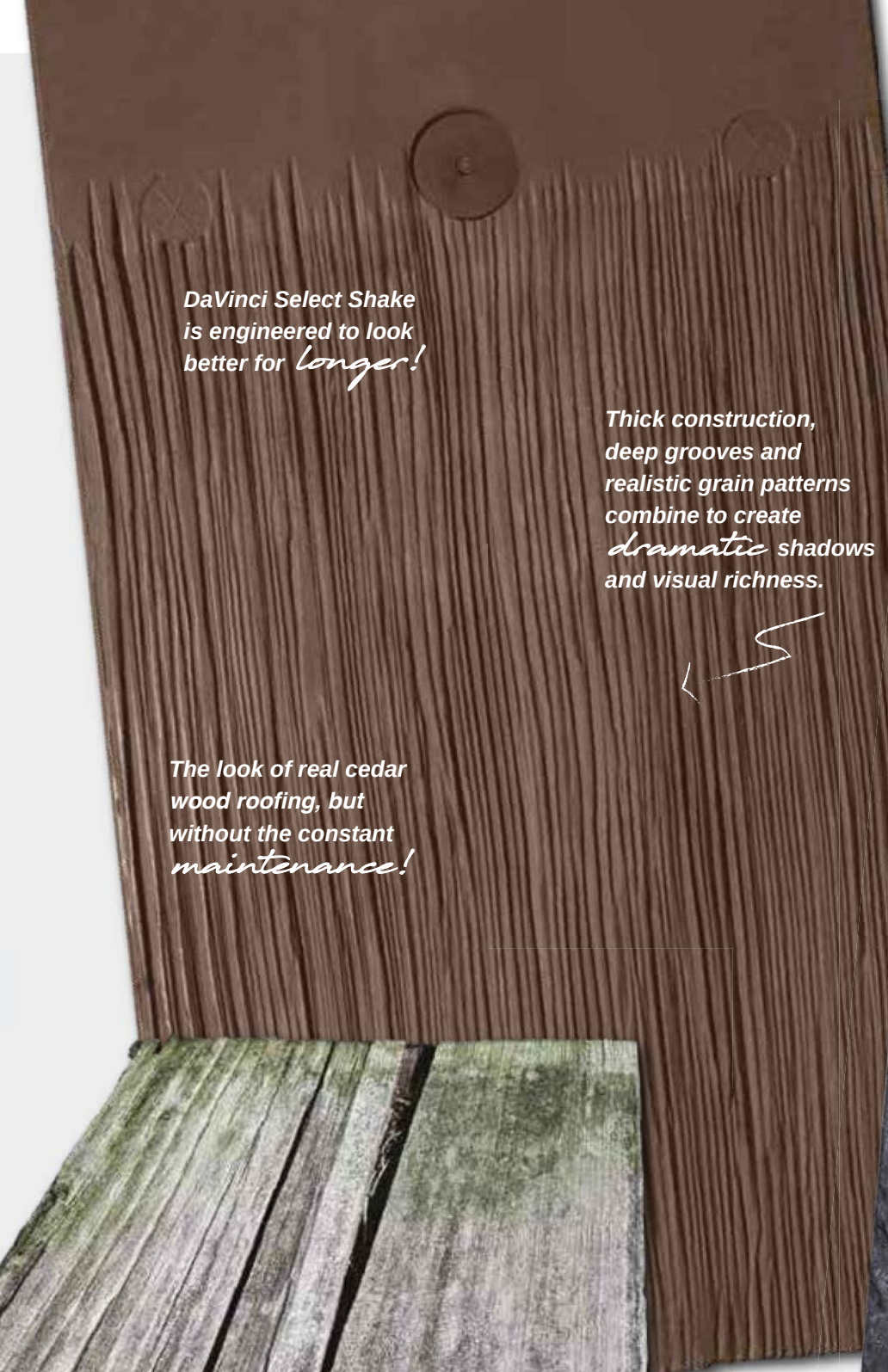
Tapco Slate Coachman Mix



*Simply perfect
for every roof!*



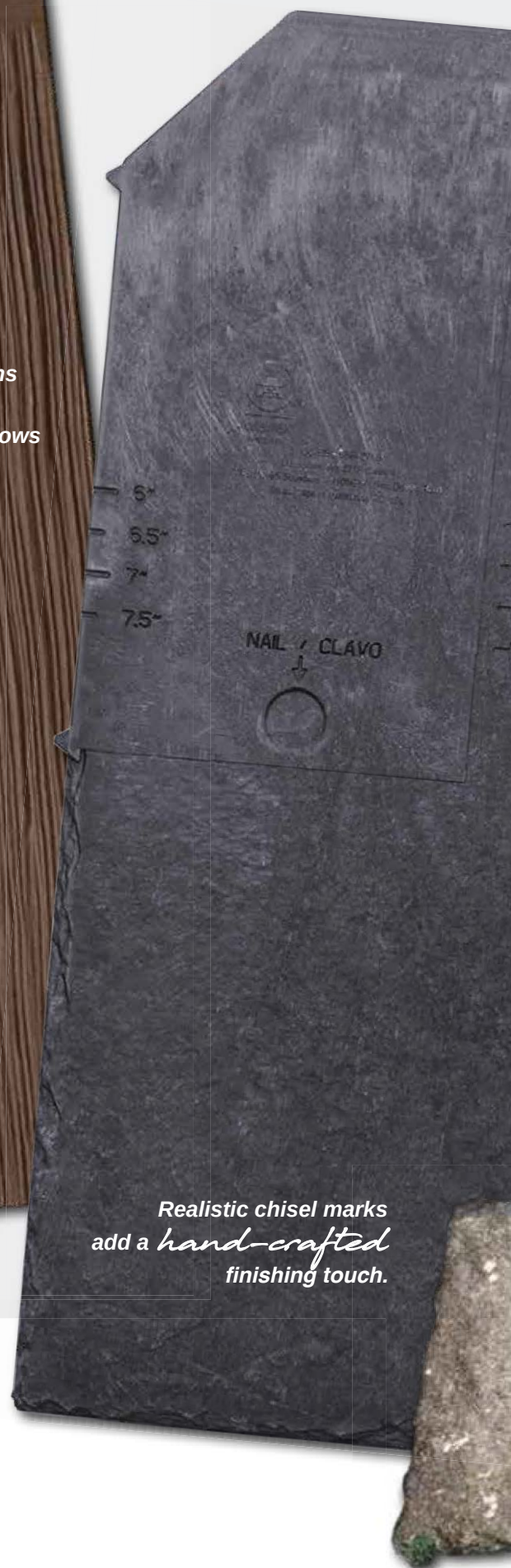
Select Shake Autumn



DaVinci Select Shake
is engineered to look
better for *longer!*

Thick construction,
deep grooves and
realistic grain patterns
combine to create
dramatic shadows
and visual richness.

The look of real cedar
wood roofing, but
without the constant
maintenance!



Realistic chisel marks
add a *hand-crafted*
finishing touch.

VS. NATURAL CEDAR

The long-haired performance attributes of cedar shake roofing have long disappeared along with the old-growth trees. Rotting, cracking and curling is now inevitable with current stocks. In most climates, cedar shake has a lifespan comparable to (or even less than) asphalt shingle. DaVinci composite tiles give you the look you love with superior durability for incredibly low maintenance and a vastly improved lifespan.



BEHIND THE BEAUTY IS PURE

Genius

TapcoSlate Classic is made of pure virgin resins fortified with limestone and state-of-the-art UV stabilisers so that your roof performs as good as it *looks!*

Our products are modeled from actual slate and hand-split shake for *natural, non-repeating beauty.*

Mother Nature's fury is universal, always presenting challenges to the exterior of your home.

With the damaging effects of sun, hail, gale-force winds, object impacts and freeze-thaw cycles, roofing materials are at odds with the weather all-year-round. The unique composite construction of TapcoSlate Classic and DaVinci Select Shake outperforms both natural slate and cedar shake with British & European Standard Fire Ratings, the highest Class 4 Impact Rating and 110 mph Wind Resistance. But the real genius lies in their ability to provide lasting beauty and a constant source of pride for both homeowner and contractor.

Unlike competitors, our state-of-the-art, composite tiles are made from virgin resins, which gives us the greatest degree of colour control and consistency in the manufacturing process... we know just how they will perform on your roof, at any time. This is why we can offer such a long 40-year warranty!

Being made from virgin resins makes our tiles, at the end of their very long lifecycle, 100% recyclable.

beauty made to last!

VS. NATURAL SLATE

Natural Slate tiles, along with clay and concrete, are not immune to the ravages of time... Its tiny fissures make natural slate susceptible to damage by freeze-thaw cycles as well as impact from objects including hail, branches and other solid objects. TapcoSlate Classic defies these elements, giving decades of enduring and worry-free beauty.