

Newgrange Flag Paving Range

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Flag Paving Range



Hard Landscaping



www.sdslimited.com

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Technical & Product Data

At SDS Hard Landscaping we produce our full range of paving and landscape products in partnership with Kilsaran, within their state-of-the-art computerised manufacturing facility.

We are committed to ensuring that our entire product range meets and exceeds all National and European Standard Requirements.

SDS operate Quality Control procedures throughout the process and all of our flag paving range is subjected to full testing in accordance with BS EN 1339:2003 using the latest technology in our purpose-built Paving Products Laboratories.

Product & Depth	Dimensions (mm) L x W	Pieces Per M ²	Pieces Per Bale	M ² Per Bale
Newgrange Flag 40mm	400mm x 400mm	6.25	120	19.2m ²
Newgrange Flag 50mm	400mm x 400mm	6.25	84	13.5m ²
Newgrange Flag 50mm	600mm x 300mm	5.55	84	15.5m ²
Newgrange Flag 50mm	600mm x 400mm	4.16	56	13.5m ²
Newgrange Flag 50mm	600mm x 500mm	3.33	28	8.4m ²
Newgrange Flag 50mm	600mm x 600mm	2.77	28	10m ²
Newgrange Flag 63mm	400mm x 400mm	6.25	72	11.5m ²
Newgrange Flag 63mm	600mm x 600mm	2.77	24	8.6m ²
Newgrange Flag 75mm	1200mm x 900mm	N/A	10	10.8m ²
Newgrange Flag 80mm	400mm x 400mm	6.25	60	9.6m ²
Newgrange Flag 80mm	600mm x 400mm	4.16	40	9.6m ²

Colours Available: Yellow, Terracotta, Curragh Gold, Rustic, Raven, Silver Granite.

Other colours may be available by special order.

Technical & Performance Data

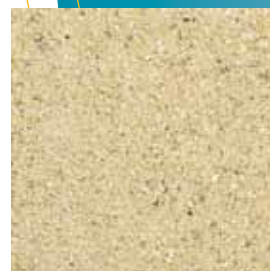
Manufacturer	SDS in partnership with Kilsaran
Manufacturing Standard	BS EN 1339:2003
Manufacturing Method	Hydraulically pressed semi-dry concrete
Constituents	Aggregates, sand, admixtures, cement, colour pigments
Packaging	Baled, strapped and plastic wrapped
Strength	Typical Splitting strength of $\geq 3.6\text{MPa}$ and a failure load of $\geq 250\text{N/mm}$

Structural Design Structural design of pavements incorporating concrete flag paving should be carried out in accordance with BS 7533 and it may also be useful to read this in conjunction with the Interpave guidance manual 'Structural Design of Concrete Flag Pavements' available from www.interpave.org

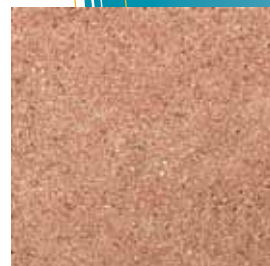
Further Guidance Further guidance on installation and specifications of concrete flag pavements is available from Interpave on their website www.interpave.org

Disclaimer:

All figures given are approximate only. The above data serves as a guideline only. SDS does not accept responsibility for the design and construction of concrete flag pavements by third parties. As concrete flag paving is made from naturally occurring aggregates some slight and normal colour variation may occur. Efflorescence may occur as a naturally occurring phenomenon when temporary white stains may appear on the flag surface. SDS cannot accept responsibility for these natural occurrences. Through the use of the most modern photographic techniques available we endeavor to ensure that the colour illustrations of our products in this data sheet are as accurate as possible. We do recommend that any final decision is based upon viewing a sample of the product.



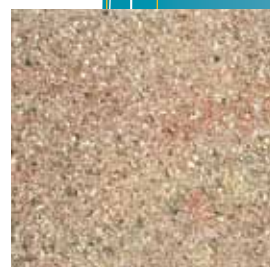
Newgrange: Yellow



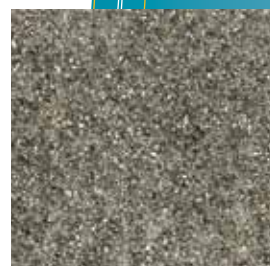
Newgrange: Terracotta



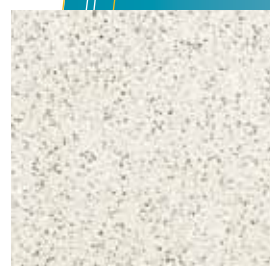
Newgrange: Curragh Gold



Newgrange: Rustic



Newgrange: Raven



Newgrange: Silver Granite