

Description

Manufacturing Standard :	BS EN 1339:2003
Manufacturing Process :	Semi dry pressed & vibrated concrete
	Precast Concrete Paving Flags
Product Type:	Incorporates 40/50mm Dreen Nxt Flag Paving.
Application:	Domestic and residential use for walkable roof terraces and flat roofs in conjunction with the Dreen Nxt pedestal support system. (please see www.brettlandscaping.co.uk for further guidance)

Product Performance

Strength	Characteristic bending strength ≥ 5.0 Mpa / Characteristic breaking load > 4.5 KN
Abrasion Resistance	≤ 23 mm - Determined by Wide Wheel Abrasion Test
Durability	Class 2 $\leq 6\%$ by mass
Slip / Skid Resistance	Unpolished Slip Resistance Value ≥ 55 - Potential for slip - Low
Reaction to fire	Class A1 when used for internal flooring
External Fire Performance	Deemed to satisfy
Emission of asbestos	No content
Thermal Conductivity	1.2 W/(mK)

Dimensions (mm) & Typical Unit Weights (Kg)

Product	Nominal Dims (mm)	Working Dims (mm)	Unit Weight (kg)
Dreen Nxt 40 / 50mm	500x500	498x498	27.5
Tolerance on Working Dimensions	Thickness ± 3 mm ; Plan Size ± 2 mm		
Chamfer	Straight Edge		

Product Information

Design Standard	Please refer to Brett Technical Support
Installation Standard	N/a
NBS Specification	45-20-64/395 Precast concrete flags / Q25 31 315
Colour	Jet Black, Jet White, Marble Grey, Marble White, Mirabelle Yellow
Other	Not applicable

Product	Size	No. per pack	No. per m ²	m ² per pack	Pack Weight (kg)	Pack Type
Dreen Nxt 40 / 50mm	500x500	28	4	7	770	pallet

Useful Links

Brett Website - Domestic	0
Brett Website - Commercial	https://www.brettlandscaping.co.uk/professional/product-category/dreen-pedestal-paving-system/
NBS Specification	Currently unavailable
BIM Model	Currently unavailable
Cleaning & Maintenance	https://www.brettlandscaping.co.uk/professional/product-category/dreen-pedestal-paving-system/

Contact Details

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