Kleen-Fit Guard 100

Technical Datasheet

Product:	**Kleen-Fit Guard 100**
Category:	Fitted Entrance System
Sub-Category:	Grid System
Typical Applications:	High traffic areas such as residential and care homes, medical practice, offices and administrative buildings, family homes, hotels, retail, sectors, shopping centres, schools, hospitals and airports
Max Module Length:	4000mm Panels are manufactured specifically to customer requirements. Panel lengths available up to 4000mm left to right as required (Anodised panel lengths vary – see below)
Installation Method	Recessed in matwell or surface-laid with ramp frame
Insert Material:	Natural goat hair infills
Insert Depth:	12mm
Origin	Made In Europe

Grid Material:	Aluminium – Minimum 100% recycled content in closed construction format
Grid Recycled Content:	100% recycled content
Anodised Grid Lengths	
Black:	Max. 4000mm
Light Gold:	Max. 2600mm
Medium Gold:	Max. 2600mm
Dark Gold:	Max. 2600mm
Gun Metal Grey:	Max. 2500mm
Light Bronze:	Max. 1600mm
Medium Bronze:	Max. 4000mm
Dark Bronze:	Max. 4000mm
Light Fastness:	BS 1006: 1990 5-6 very slight to none
Rubbing Fastness:	BS 1006: 1990 4 very slight
Water Fastness:	BS 1006: 1990 4 very slight
ISO9001:2018:	Yes
BS8300 DDA Compliant:	Yes
BS4790:1987:	Yes
Fire Rating:	BS4790: 1987 Mean Radius of burning: 25mm Class: Low
Fire Rating (additional):	BS EN ISO 11925:2002, BS EN ISO 9239-1: Euroclass Cfl-s1 Critical Radiant flux tests: ANSI/ASTM E648 result category 1 AS ISO 9239.1-2003: Direct Stick – CHF value: mean 7.2 kW/m2. Dual bond – CHF value: mean 5.7 kW/m2. Conclusion: Suitable for all commercial/contract installations including institutional, commercial & Public Buildings.



For all mats, we reserve the right of a production-related tolerance of +/- 3% in size. Colours are subject to commercial tolerance.

Sedex | Member

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