

Kleen-Fit Guard Eco

Technical Datasheet















Product: Kleen-Fit Guard Eco

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

Insert Material: Natural goat hair infills

Insert Depth: 12mm

Origin Made In Europe **Grid Material:**

Grid Recycled Content:

Aluminium - Minimum 100% recycled content in cl 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

Max. 1600mm Light Bronze: 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: **BS8300 DDA Compliant:** BS4790:1987:

Fire Rating: BS4790: 1987 Mean Radius of burning: 25mm

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.

