# **Technical Spec Sheet**



# SG55 SOLID ALUMINIUM ROLLER SHUTTER

#### Manufacturer details

SimFlex Grilles and Closures Ltd, 9 Woburn Street, Ampthill, Bedfordshire, MK45 2HP

Telephone number: 01525 841100

Email: sales@simflex.co.uk Website: www.simflex.co.uk

#### **Curtain construction and Weight**

 $55 mm \times 13.5 mm$  twin walled solid extruded aluminium lath. Weight  $8.44 kg m^2$ .

#### **Bottom Bar and Guides**

The bottom bar is 60mm x 8mm twin walled extruded aluminium with bottom rubber.

Guides for a 205mm box are 66mm x 27mm Extruded Aluminium construction including brush strips.

Guides for 250mm, 300mm & 360mm box are 75mm x 27mm Extruded Aluminium construction including brush strips.

#### **Shutter Hood**

Die cast aluminium end plates with a preformed 2-piece aluminium hood. Shutter hood ranges from 205mm to 250mm for a manual shutter and 205mm to 360mm for a motorised shutter, subject to size of the shutter.

## **Operation and Locking**

Manual spring and lock operation with unique bottom lock for manual doors. Motorised with tubular 220/240 volt single-phase motor with control options including keyswitch, rocker switch, push button or remote radio control with a hand-held transmitter, manual wind and brake.

# Finishes/Colour

Polyester powder-coated (PPC) to White RAL 9016 or Brown RAL 8019 as standard or to any stocked BS or RAL colour at additional cost.

## **Applications**

Medium to high level of security for retail and commercial premises. Ideal for larger widths.

Suitable for internal or external use.

#### **SG55 Solid Aluminium**



