# PURe<sup>®</sup> SLIDE lift & slide aluminium door system by eurosash

The PURe<sup>®</sup> SLIDE lift & slide door has been designed to meet current and future building regulation, with impressive U values and thermal performances. PURe<sup>®</sup> systems combine the long life and low maintenance of powder coated aluminium, with a patent pending high insulation PUR foam thermal barrier.

Available in Twin Track or Triple Track Options

- Aluminium sections extruded using Aluminium Alloy 6060 or 6063 T6 to BS EN 755 part 9 2008 or BS EN 12020-2.
- Polyamide thermal barriers are manufactured in accordance with PA66 GF25.
- Polyester Powder Coating to BS EN 12206:2004 Part 1 –painted in house, surface finish enhanced to 60 microns for marine grade environments.

## Weather Rating

Tested to BS6375-1, BS6375-2 and BS6375-3

#### Sizes & Weights

Max Door Leaf Width 3005mm Max Door Leaf Height 2916mm Max Outerframe Width Project Specific Max Outerframe Height 3000mm Max Weight Per Door Leaf (Standard Duty) 200Kg Max Weight Per Door Leaf (Heavy Duty) 300Kg

## **Typical U-Values**

28mm Double Glazed Unit 1.48 W/m2K48mm Triple Glazed Unit 1.11 W/m2KGlazing Thickness from 28mm to 52mm

#### **Security**

Security tested to PAS24: 2012 (with security hardware)

# PURe® DOOR SYSTEMS