UKTPS-01 Transparent Roller Shutter

Applications

High security commercial sites. The shutter is suited to shops, banks and museums, where both security and transparency are essential. The shutter offers a maximum surface area of up to 50m² mounted externally, and 72m² internally.

Key Benefits:

See through vision & quality

The transparent armour of the UKTPS-01 is crystal clear, offers a transparency of 83%, and allows 92% daylight transmission. Because the UKTPS-01 is UV-stabilised, it does not dis-colour or yellow, and remains crystal clear for many years.

High Security

The UKTPS-01 armour is made of synthetic links of polycarbonate. These links are built in brick formation making it extremely secure with a maximum flexibility. UKTPS-01 can bend but cannot crack or break, and is the only transparent façade shutter in Europe that has obtained the SKG Class 3 against the strict European standards ENV 1627-1630.

Fire Retardant

KUTPS-01 shutters have been tested to BS 476: Part 7 (1997), respecting the spread of flame across the surface of a material, achieving the highest possible Class 1 rating. The shutter has also been awarded a Pass according to the Aerospace safety standard ABD0031 respecting smoke and toxic gas emissions.

Product Versatility

UKTPS-01 shutters are available in many forms and the standard system can be upgraded to classification as Ramraid resistant. The shutter can be powder coated any RAL colour and there are mini-links for smaller areas. UKTPS-01 is available in transparent, frosted and ventilated variants, as well as in a transparent version with a coating against scratches and graffiti.

