

## RSI UPSTAND ACCESS COVERS

### RSI Overview

Surespan RSI aluminium single or double leaf upstand floor access covers are rated at 2.5 or 5kN/m<sup>2</sup> loading. The patent marine alloy frame incorporates a single or double unbroken EPDM seal, to help prevent the ingress of dirt and moisture offering water and near airtight seal. Vented, insulated and airtight options are available.

The access covers come complete with high grade stainless steel gas spring assisted lids, which are locked in the open position with safety hold open stays to prevent against accidental closure. A stainless steel slam action cab lock is fitted as standard to lock the lids

### STANDARD FEATURES

- Custom made to any size
- Rated up to FACTA Class A loading
- High grade magnesium alloy tread plate lid
- Maximum opening 85°
- Gas spring assisted operation
- L03 Standard Tee Key Lock
- Hold open stay - against accidental closure
- Water and near airtight seal

#### Material:

Cover and frame aluminium

#### Cover:

Single or double leaf. Designed to prevent the ingress of rainwater, animals and insects. The lid can be filled with HCFC and HCFC free insulation to BS3958: Part 5: 1986. This offers a high level of thermal insulation with a U-value of 0.78 W/m<sup>2</sup>K to BS3958: Part 5: 1986. This will protect against heat loss and condensation, offering excellent sound absorption properties. Rated at 2.5 or 5kN/m<sup>2</sup> loading. Access covers can be rated for 1, 2, or 3 hours fire resistance for integrity to BS476: Parts 21 and 22: 1987.

#### Frame:

Patent marine alloy frame incorporates a treble unbroken EPDM seal, offering water and near airtight seal.

#### Hinges:

Unique hinges to help prevent the ingress of dirt and moisture.

#### Locking:

A stainless steel slam action cab lock is fitted as standard to lock the lids. The locks are easily opened from the inside and Tee Key operated from the outside. Other locking provisions including locking boxes and electrical interlock are available on request.

#### Lifting:

The unit comes complete with gas spring assisted lift. The lid locks in the open position with a safety hold open stay to prevent against accidental closure.

#### Finish:

The covers are self colour as standard with polyester powder coating to any standard stocked RAL colour as an additional item.

#### Options:

Optional features include; high security shrouded hasp and staple which would provide additional security, all bolts and fittings to be grade A4 stainless steel, the frame to incorporate flashing to assist water run-off, the covers to be ventilated with removable and washable stainless steel micro-mesh inserts and retractable hinged safety grid/ladder extension.

