



## **sundrapé® panel curtain**

### **Application**

Decorative, large size indoor sight and glare protection in front of windows and glass façades. Universally applicable with a wide scope of design and various types of operation, wall or ceiling mounting.

Combinable with sundrapé™ movable roller blind type 7060.

### **Dimensions**

minimum rail width: 500 mm

maximum rail width: 7000 mm

maximum panel height: 3000 mm

maximum panel width: 1600 mm

depending on chosen drapery quality.

Rail width exceeding 7000 mm to be mounted with rail connector. Elbow rail guidance for room corners with special elbow rail connector.

### **Rail profiles**

Solid rails made of extruded precision EN AW-6063 T6 aluminium profiles with 2, 3, 4 or 6 tracks. Noise reduction by means of slanted slideway.

Apt for clip as well as clamping piece mounting.

Dimensions:

2-track rail, 41 mm wide, 16 mm high

3-track rail, 54 mm wide, 16 mm high

4-track rail, 70 mm wide, 16 mm high

5-track rail, 89 mm wide, 16 mm high

### **Head-profile**

Extruded precision EN AW-6063 T6 aluminium profiles with sliding channels for full plastic hook tape, carrier and stopper. Leading edge for quick and equal drapery fixing. Plastic endcaps to cover panel driver visually attractively.

### **Sliding runner**

Special sliding runner with a minimum rail contact guarantee low-noise sliding and smooth operation.

Simple clamp fixing. Special sliding runners for elbow rail guidance.

### **Panel drapery**

Drapery according to sundrapé™ collection. Upper seam with sewn-on velcro for a very simple fixing on the panel track. Bottom seam - sewn or glued, free of choice – for inserted bottom bar or alternatively a flat welting 10 x 2 mm, EV1 anodized, fixed at drapery bottom, for external bottom bar.

Selvages welded, without seams.

Panel track positioning and overlap freely selectable.

Coupled panel drapery stacks either sliding from left to right or right to left side, two-sided panel stacks are center closing or from center to left and right side.

### **Plastic parts**

Rail endcaps, slider, carrier and operating elements are made of high-grade plastic, impact and wear resistant, colour-coordinated white as well as with colour of profiles.

### **Bottom bar**

Solid extruded precision EN AW-6063 T6 aluminium profiles. Heavy-weight 30 x 4 mm bottom bar inserted in drapery seam, fixed to seam with adhesive tape to avoid slipping. Outside oval bottom bar, 23 x 10 mm, with colour-coordinated plastic endcaps. Drapery fixing by inserted aluminium flat bar, EV1 anodized, 10 x 2 mm.

### **Mounting**

Rail clips or high-speed locking bolt for really simple and quick rail fixing, towards wall or ceiling.

Ceiling mounting with mounting angle, adjustable from 100 to 150 mm. Shapely cover caps for blind screwing.

### **Colours**

All aluminium profiles powder coated, matt white 9016 or silver 9006. All special colours, such as RAL or DB on request. Plastic parts white solid-coloured.



## **Operation possibilities**

*Four types for all profiles free of choice:*

- 1. manual operation of single, not coupled panel draperies; optional magnetic operation button to preserve drapery*
- 2. rod operation: rod fixed with first movable panel, panels coupled; length of rod 1000, 1500 or 2000 mm, white, rod drapery covered*
- 3. cord operation: lateral cord, 2,2 mm with sundrapé™ cord weight; traversing by pulling operation cord*
- 4. electric operation: parallel towards window placed electric curtain track rail 230 V powers the blind per carrier angle fixed on the last panel; operation by switch or radio, single or in groups.*

*Operating side always free of choice, right or left.*

## **Electric drive**

*Single-phase AC synchronous electro motor 230V/50Hz/30W with reduction gear, VDE-proof, with externally adjustable end-switches; 130 mm/s running speed or for high-speed motor 190 mm/s.*

*All parts are corrosion resistant and maintenance-free.*