



# TECHNICAL DATASHEET

## PRODUCT - SOCIAL DISTANCING WORKPLACE DESK BACK SCREEN

PRODUCT CODE - SDIS-SCREEN950BACK

### DESCRIPTION

This screen is placed at the back of the desk to allow people to work as normal and conform with social distancing rules. This is particularly useful when working in a very common office layout where people are working in desks facing each other.

The high quality finish desk dividers are manufactured from 5mm smoke tinted perspex for a professional looking addition to the workplace. It has gives great protection between team members with minimal impact to the workspace.

The back desk screen is very simple to assembly with two feet that slide on the desk and then the screen fits in the slot of the feet and hangs down below the desk giving a desk clearance of 650mm, it also has a 200 x 50mm slot in the screen to allow usual wires to be passed through.



### KEY FEATURES AND BENEFITS

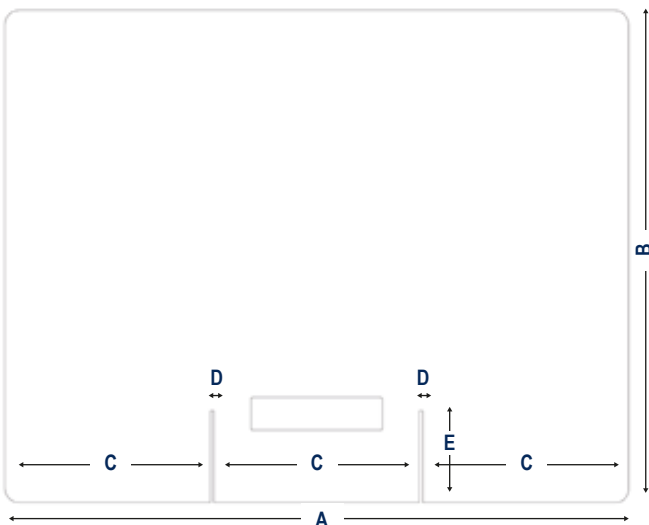
- Protects against coughing and sneezing
- Material is a smoked 5mm thick perspex
- 950mm length and 750mm height - giving a desk clearance of 650mm
- Unique slotted cantilever brackets to keep above desk surface and provide good mounting strength
- High tack 3M tape also provided to complete safe, and very easy, fitting
- 200 x 50mm slot in the screen to allow usual wires to be passed through
- Curved edges

### APPLICATION

- Office Environment
- Industrial
- Desks
- Tables
- Counters

### DIMENSIONS

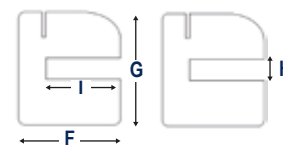
#### SCREEN



#### DIMENSIONS OF SCREEN AND FEET

CODE	(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)
SDIS-SCREEN 950OPEN	950mm	750mm	59mm	4.5mm	139mm	183mm	70mm	25.5mm	90mm

#### FEET



### Reece Safety Products Ltd

Unit B9, Lowfields Close, Lowfields Business Park, Elland, West Yorkshire HX5 9DX  
Tel: 01422 310456 Fax: 01422 311070 Email sales@reecesafety.co.uk www.reecesafety.co.uk

## MATERIAL

- 5mm Smoke Tinted Perspex

## TABLE OF PROPERTIES

Values quoted for the properties of Perspex® from Lucite® are the results of tests on representative samples and do not constitute specifications.

Property	Test Method	Units	GS CAST	GS IM CAST
<b>General Properties</b>				
Relative Density	ISO 1183	-	1.19	1.18
Rockwell Hardness	ISO 2039-2	M scale	102	98.5
Water Absorption	ISO 62	%	0.2	0.4
Flammability	BS 476 Pt 7	Class	3	3
	DIN 4102	-	B2	B2
	NFP 92-507	-	M4	-
	UL94	-	HB	HB
	ISO 11925-2	-	E	-
<b>Mechanical Properties</b>				
Tensile strength (5 mm/min)	ISO 527	MPa	75	62
Elongation at Break (5 mm/min)	ISO 527	%	4	-
Flexural Strength (2 mm/min)	ISO 178	MPa	116	105
Flexural Modulus (2 mm/min)	ISO 178	MPa	3210	2960
Impact Strength - Charpy (unnotched)	ISO 179	$\text{kJ.m}^{-2}$	12	21.7
	ISO 179	$\text{kJ.m}^{-2}$	-	1.2
Izod Impact Strength	ISO 180/1A	$\text{kJ.m}^{-2}$	-	-
<b>Thermal Properties</b>				
Vicat Softening Point	ISO 306 A	$^{\circ}\text{C}$	> 110	> 110
Coefficient of Thermal Expansion - Linear	ASTM D696	$\times 10^{-5}. \text{K}^{-1}$	7.7	-
<b>Optical Properties</b>				
Light Transmission	ASTM D1003	% (0 mm)	> 92	> 92
Refractive Index	ISO 489 A		1.49	-
<b>Electrical Properties</b>				
Surface Resistivity	IEC 93	$\Omega.\text{m}^{-2}$	> $10^{14}$	-
Electrical Strength	IEC 243	$\text{kV.mm}^{-1}$	15	-

The information is given in good faith and is based on our general experience, but because of the many particular factors which are outside our knowledge and control that affect the use of products, no warranty is given or is to be implied. Freedom from patent rights must not be assumed.