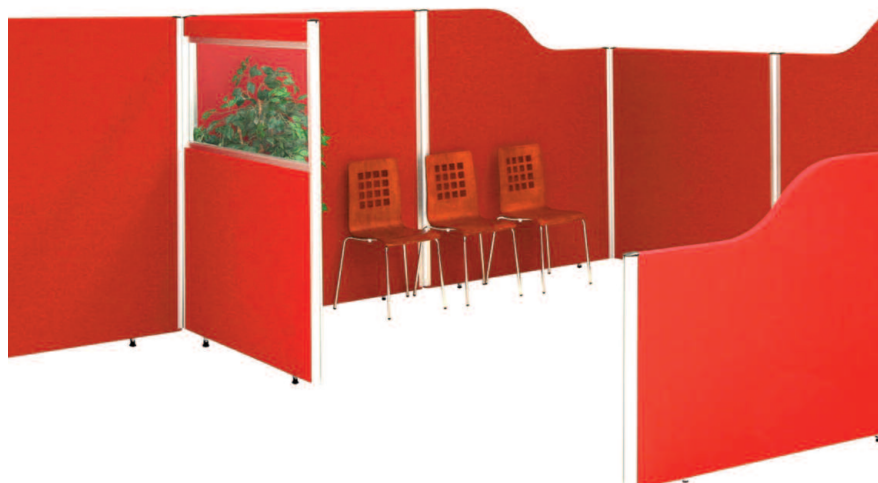


# Data sheet - product specifications



**Name:** Jubilee Screen Range  
**Properties:** Acoustic Class "A" - NRC 2.6  
**Style:** Floor and desk screen dividers  
**Top styles:** Flat, angle & shaped.  
**Types:** Flat, curved & visions  
**Designed for:** Combat noise pollution

**Aluminium:** Extruded using 6063 T5 tensile strength aluminium.  
**Aluminium finish:** Anodize coating natural finish.  
**Anodize quality:** Anodized to exterior quality, thickness 13 -15 microns.  
**Bespoke sizes:** Special sizes are priced to the next larger size.  
**Clamp brackets:** DT2 come as standard, 8 other types are available.  
**Core frame:** P2 particle board core frame & ply wood where required.  
**Core panels:** Multi directional fibre board, 100% recyclable material & environmentally sustainable.

**Door lockable:** Heavy steel frame 210cm high 100cm wide, lock and 3 keys.  
**ECO content:** An average of 91% of the screens content is recyclable.  
**Fabrics:** Stock fabric Elfin, all Camira and other fabrics available to order.  
**Fabric flammability:** BS 476, Part 7, Class 1 or BS5852 Class 0, 1, or BS 7176:2007 depending on the fabric, environment and substrate.

**Feet:** Stabilising feet supplied as standard, other styles available.  
**Foam:** Combustion Modified to comply with Schedule 1 Part 1 of the Furniture & Furnishings (Fire Safety) Regulations S.I. 1324 1989.

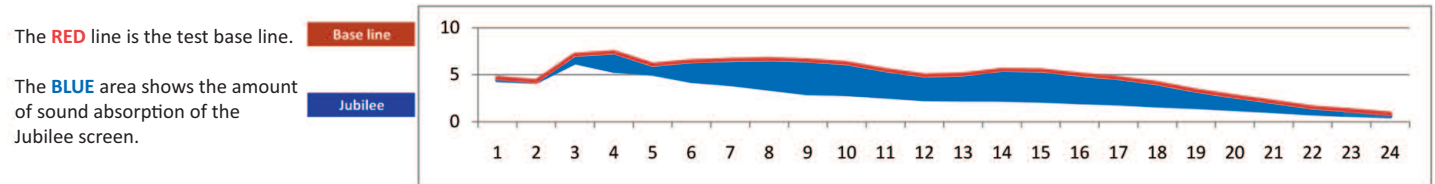
**Height allowance:** Desk top screens are 8mm less than stated to allow for the thickness of the clamps.

**Height:** The screen height is measured from the corner brackets.  
**Heights desk divider:** 40cm, 50cm & 60cm.  
**Heights floor divider:** 105cm, 120cm, 135cm, 150cm, 165cm, 180cm & 210cm.  
**Height allowance:** The height tolerance is plus or minus 0.5%.  
**Linking system:** Patented linking system No.GB2421963.  
**Linking type:** Hidden metal bars allow 2 way, 3 way, 4 way linking.  
**Packing for ECO vans:** Packed with cardboard corners and heavy polythene wrap.  
**Packing for carriers:** Packed as required, extra costs may apply.  
**Thickness:** Overall thickness 52mm.  
**Tool rail:** Tool rail for flat screens available on 1 side or 2 sides.  
**Transportation:** Deliveries are by ECO's vehicles to the customer's requested postcode subject to being within ECO's delivery area map.

**Width allowance:** The width tolerance is plus or minus 0.5%.  
**Widths desk divider:** 80cm, 100cm, 120cm, 140cm, 150cm, 160cm & 180cm.  
**Widths floor divider:** 60cm, 80cm, 100cm, 120cm, 140cm, 150cm & 160cm.

# Jubilee Range Class "A" acoustic to NRC 2.60

Practical absorption coefficients test BS EN ISO 354:2003



Reverberation Times in Seconds	Jubilee Test	4.43	4.27	6.35	5.45	5.11	4.35	4.02	3.54	3.05	2.95	2.69	2.41	2.35	2.35	2.26	2.1	1.95	1.75	1.56	1.36	1.15	0.88	0.74	0.58
	Empty Room	4.65	4.30	7.10	7.37	6.05	6.42	6.57	6.63	6.51	6.22	5.46	4.91	5.02	5.50	5.44	5.01	4.62	4.09	3.28	2.65	2.10	1.48	1.19	0.84
Human speech general range	The main frequency range of human speech is between 150Hz to 8,000Hz																								
Frequency Hz	50	63	80	100	125	160	200	250	315	400	500	630	800	1000	1250	1600	2000	2500	3150	4000	5000	6300	8000	10000	
Practical Absorption Coefficients	N/A		0.60			1.00			1.00			1.00			1.00			1.00			N/A				
Weighted sound absorption coefficient to ISO 11654. =1.00							Class "A"			N R C = 2.60			Test date 25/11/2021												

Jubilee screens over 30 years of impeccable acoustic pedigree, delivering Class "A" (NRC 2.6) sound absorption to the office environment.

There are five classified classes of sound absorption in the EN ISO 11654, Class A being the highest class and Class E is the lowest class.

