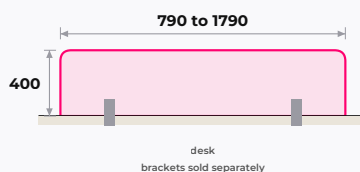


DESK SCREENS

24mm desk screen

A thicker, more rigid desk screen in recycled PET felt. Plain or Engraved, in six widths, all 400mm high.



Screen shown on a desk. Brackets shown for position only. Not to scale.

400mm
screen height

24mm
thickness

20
colours

4.87 kg/m²
board weight

Sizes and supply

Size (W x H)	Style	Face area	Screen weight
790 x 400	Plain or Engraved	0.32m ²	1.5kg
990 x 400	Plain or Engraved	0.40m ²	1.9kg
1190 x 400	Plain or Engraved	0.48m ²	2.3kg
1390 x 400	Plain or Engraved	0.56m ²	2.7kg
1590 x 400	Plain or Engraved	0.64m ²	3.1kg
1790 x 400	Plain or Engraved	0.72m ²	3.5kg

All dimensions in mm. Supplied as single screens. Weights are typical, from 4.87kg/m². Engraved screens weigh a little less.

Specification

Format	Single recycled PET felt board, 24mm thick, 4.87kg/m ²
Height	400mm
Corners	Rounded top corners, 40mm radius
Colours	20, one colour per screen. See page 3
Made in	Birmingham, UK

DESK SCREENS

Performance, setting up and care

Reaction to fire

B-s1,d0

To **BS EN 13501-1:2018**. Classification reports available on request.

Sound absorption

Class A α_w 0.90

NRC 0.90, tested to **ASTM C423-23** with a 200mm or 400mm air gap. Class A is our calculation from the lab's results using the ISO 11654 method. Flat with no air gap: NRC 0.65, and α_w 0.50 (MH), Class D, calculated from the EN ISO 354 results.

Tested performance

Mounting	Like	NRC	SAA
Flat, no air gap (Type A)	A panel fixed to a wall	0.65	0.64
200mm air gap (E200)	Panels on battens, a suspended tile	0.90	0.87
400mm air gap (E400)	A raft hung below a ceiling	0.90	0.87

24mm board, 4.87kg/m², tested to ASTM C423-23; the flat result also to EN ISO 354. Figures are per square metre of board, so they work for any size; for a panel hung or standing free they are a conservative guide, because its back face and edges absorb sound too.

Setting up

Brackets **SOLD SEPARATELY**

- Screens fix to the desk with brackets, sold in pairs.
- Choose desktop brackets in silver or black, or silver desk clamps in 26mm or 58mm depths.
- Check your desk against the clamp depth before you order.

Plain or Engraved **SAME FIXING**

- Both styles fit the same brackets.
- The engraved face is the only difference.

Desk first. Brackets and clamps depend on the desk. We confirm your desk and bracket choice with you before your order is made.

Care

- Dust with a soft brush or a vacuum on low with a brush head.
- Lift marks with a clean damp cloth. Blot, do not rub.
- Do not use solvents, bleach or aggressive cleaning products.
- Keep clear of direct heat sources.

Figures are typical values. Felted may update this sheet as products develop. Issue 3, October 2026.

DESK SCREENS

Colours

24mm desk screens come in 20 colours. Each screen is one colour.



Samples. Screen and print colours are indicative. Order A5 samples at felted.uk to judge colour and texture in your own space and light.