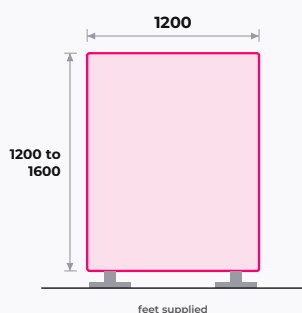


FREESTANDING SCREENS

24mm freestanding screen

A freestanding room divider in recycled PET felt, supplied with its feet. A single solid 24mm board in three heights, with a plain, grooved or patterned face.



Screen 1200 wide, shown on its feet. Face pattern not shown. Not to scale.

1200mm

width, heights 1200 to 1600

24mm

thickness

20

colours

4.87 kg/m²

board weight

Sizes and supply

Size (H x W)	Feet	Face area	Panel weight
1200 x 1200	Supplied	1.44m ²	7.0kg
1400 x 1200	Supplied	1.68m ²	8.2kg
1600 x 1200	Supplied	1.92m ²	9.4kg

All dimensions in mm. Panel weight is typical, from 4.87kg/m², and excludes the feet. Grooved and patterned faces weigh a little less.

Specification

Format	Single solid recycled PET felt board, 24mm thick, 4.87kg/m ²
Faces	Plain, Vertical Grooved, Diagonal Grooved, Check or Polka Square. See each product page
Feet	Supplied. Metal feet or wooden feet, set by product
Colours	20, one colour per screen. See page 3
Made in	Birmingham, UK

FREESTANDING 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

What's supplied **IN THE BOX**

- Each screen comes with its feet.
- Metal feet or wooden feet, depending on the screen you choose.

Standing it up **NO FIXING**

- No fixing and no building work.
- Stand it on a flat, level floor.
- Stand one alone or several in a run.

Other bases **SOLD SEPARATELY**

- Wooden leg sets and a black steel base for 24mm screens are sold separately.

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.

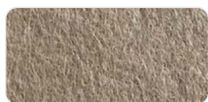
FREESTANDING SCREENS

Colours

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



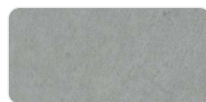
White



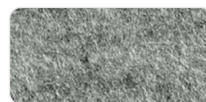
Wheat



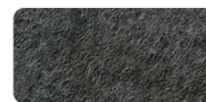
Light Grey



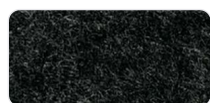
Silver Grey



Dark Silver



Slate Grey



Slate Marble



Black



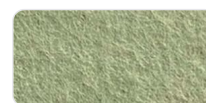
Orange



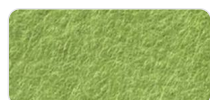
Cinnamon



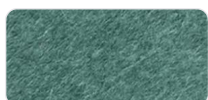
Dark Rouge



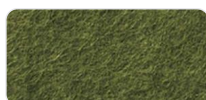
Tea Green



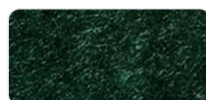
Apple Green



Sage Green



Olive Green



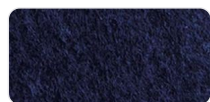
Pine Green



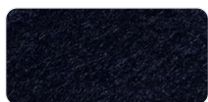
Blue Jay



Cornflower Blue



Oxford Blue



Midnight Blue

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