

CEILING RAFTS

24mm ceiling raft

A decorative ceiling feature in recycled PET felt. Flat 24mm rafts in five shapes, up to 2400mm long, hung level below the ceiling.



plate on top face

1m wire

PLAN SHAPES



Square



Round



Hexagon



Rectangle



Oval

5

raft shapes

24mm

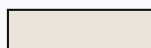
thickness

20

colours

4.0kg/m²

board weight



Square edge only

Side view and plan shapes. Not to scale.

Sizes and raft weights

Size	Square	Round	Hexagon	Rectangle	Oval
600	1.4kg	1.1kg	0.9kg	–	–
800	2.6kg	2.0kg	1.7kg	–	–
1000	4.0kg	3.1kg	2.6kg	–	–
1200	5.8kg	4.5kg	3.7kg	–	–
2400 x 1200	–	–	–	11.5kg	9.0kg

All dimensions in mm. Square and rectangle sizes are width x length, with 25mm radius corners. Round sizes are the diameter. Hexagon sizes are point to point. Weights are typical, from 4.0kg/m², and exclude wires.

Specification

Format	Flat recycled PET felt raft, hung level below the ceiling on four wires
Thickness	24mm
Colours	20, one colour per raft. See page 3
Edge finish	Square edge
Weight	4.0kg/m ² board. Raft weights in the table above
Lead time	Made to order, 2 weeks
Made in	Birmingham, UK

CEILING RAFTS

Performance, hanging and care

Reaction to fire**B-s1,d0**

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

Sound absorption**NRC 0.65**

To **EN ISO 354**. Measured freely hung as a baffle, with both faces exposed. A raft also hangs free with both faces exposed. Sound absorption is a secondary benefit of the felt.

Hanging**What's supplied** IN THE BOX

- 2 pairs of hanging wires with every raft, 4 wires in all.
- Each wire is 1 metre long and fixes to a flat plate.
- The plate screws into the top face of the raft, so nothing shows from the floor.
- Extra pairs are sold separately.

Putting it up FOUR POINTS

- Fix the four ceiling points above where the raft will hang.
- Screw a plate into the top face of the raft under each wire.
- Hang the raft so it sits level.

Planning BEFORE YOU ORDER

- Four wires hold each raft level, whatever the size.
- Allow for the drop you want below the ceiling. Wires are 1 metre long.
- Rafts can hang alone or in groups.

Substrate first. Hanging depends on the ceiling. Ceiling fixings change with the ceiling type. We confirm your ceiling type and the hanging method 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 1, September 2026.

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Colours

Every raft shape comes in the 24mm range of 20 colours. Each raft 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.