

Direct Flexible Bund



Flexibunds are a multi-purpose secondary containment system to catch oil, fuel, chemical or contaminated water and prevent the spread pollutants.

Cost effective and extremely portable, just unroll and use, with no need for additional supports. Unique internal collapsible side supports feature recess for secure placement of absorbent booms to soak up spills.

Manufactured from hydrocarbon, chemical and UV resistant PVC coated fabric that is hard wearing and maintenance free and easily cleaned.

Use for mobile plant and generators.

Can be used as a portable decontamination pool for vehicles and equipment wash down or as a secondary containment for temporary (pillow) fuel storage.

For rough surfaces protect the flexibund with a ground mat

SKU Code	Size	Capacity Litres	Pack weight
503/04030	150 x 90 x 30cm	270	4.5
503/04031	100 x 240 x 30cm	480	5.5
503/04032	150 x 240 x 30cm	720	7.1
503/04033	200 x 200 x 30cm	800	7.7
503/04034	320 x 150 x 30cm	960	9.0
503/04035	200 x 240 x 30cm	960	8.8
503/04036	250 x 240 x 30cm	1200	10.5
503/04037	300 x 240 x 30cm	1440	12.1
503/04038	300 x 300 x 30cm	1800	14.5
503/04039	240 x 400 x 30cm	1920	15.5
503/04040	420 x 240 x 30cm	2016	16.1
503/04041	600 x 240 x 30cm	2880	22.1
503/04042	600 x 300 x 30cm	3600	26.5
503/04043	840 x 240 x 30cm	4032	30.2
503/04044	600 x 400 x 30cm	4800	33.7
503/04045	800 x 400 x 30cm	6400	43.8
503/04046	1200 x 400 x 30cm	9600	64.0
503/04047	1000 x 500 x 30cm	10000	65.4
503/04048	1500 x 400 x 30cm	12000	79.2
503/04049	1650 x 430 x 30cm	14200	92.3
503/04050	1000 x 1000 x 30cm	20000	123.1

Size calculations: When calculating the size of the bund you require, please allow an internal for a reduction in access of 30 cm around the internal perimeter.
Due to the construction of the bund the internal struts are RF welded from the side wall to the bottom of the bund.



Capacity calculations: When calculating the capacity we work to a two thirds full basis. This reduces the strain / pressure on the bund walls e.g. Bund size 150cm x 90cm x 30cm = 405 litres at 2/3rds capacity it would reduce to 270 litres.

Description: A portable bund for containment and temporary storage of oil and contaminated water.

Construction: 900 gsm PVC-coated material, RF welded

Fitted with: Corner support struts and side support struts.
Ground mat available (at additional cost).

Properties:

Tensile strength of material	= 4000/3500 N per 50 mm strip (BS3424/6B)
Tear strength of material	= 1000/800 N (BS3424/7B)
Coating Adhesion	= 90 N/50mm (BS3424/9B)
UV resistance:	= good

Instruction for use: The following recommendations must be observed to ensure safe use of the Flexibund and to minimise damage:

- Ensure that ground surface on which the Flexibund is to be placed is free of sharp objects.
- Unfold the Flexibund and place in position
- Pull up the sides making sure that all the support struts are erected
- Take care when moving drums, machines etc in and out of the Flexibund
- If necessary, pull down the sides to avoid damage to the sides and the support struts
- Regularly inspect the Flexibund for signs of damage
- If left outside for protracted periods, ensure that any rainwater build-up is removed regularly as this will affect the bund capacity

Compatibility: Suitable for short term contact/storage of oil or oil-contaminated water.

Safety data: If contaminated wash thoroughly before returning to store or re-installing the Flexibund.

Note: All weights, dimensions, and other figures quoted are approximate.

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