

CONTAINMENT BERM

IDEAL USAGE

Projects that require an additional level of containment, particularly in environmental sensitive situations

BENEFITS

- Convenient and easy to set up
- Excellent chemical compatibility
- Berm tailored to various tank models



WEIGHT AND MEASURES

Type	Height	Width	Length	Volume
ESB-12	300 mm	3,000 mm	12,000 mm	7 m ³ (10 % of total volume tank)
ESB-08	300 mm	3,000 mm	8,000 mm	3 m ³ (10 % of total volume tank)
ESB-02	300 mm	2,000 mm	3,000 mm	1.6 m ³

SURFACE DETAILS

- Base fabric:** 100% PES, PVC coated, (260 g/m²)
- Liner weight:** 900 g/m²
- Lacquering:** 1/1
- Breaking strength:** 4,000 N/5 cm (DIN 53 354)
- Tear strength:** 600 N (DIN 53 356)
- Adhesion:** 90 N/5 cm (DIN 53 357)
- Hydrostatic resistance:** 0.44 psi
- Cold crack:** -30 °C
- UV resistance:** 7-8 (DIN EN ISO 877)
- Max temperature:** +70 °C (DIN EN 1876-2)

UNDERLAYMENT

- Thickness:** 10 mm
- Width:** 1,220 mm
- Length:** 2,970 mm
- Color:** Black
- Material:** Recycled Polyethylene driving plates
- Hardness:** 30-35 N/mm² (ISO 2039-1)
- Tensile strength:** > 15 Mpa
- Elongation:** > 200%
- Weight underlayment:** 4/10
- VICAT softening point:** 80 °C
- Handling:** 4 grips

STANCHIONS AND BOWS

- Size:** Bow: 1,000 mm (L)
Stanchions: 300 mm (H)
- Material:** Aluminium

Type:	Bows:		Stanchions:	
	#:	Weight:	#:	Weight:
ESB-12:	30 pieces	0.855 kg	30 pieces	0.608 kg
ESB-08:	22 pieces	0.855 kg	22 pieces	0.608 kg
ESB-02:	10 pieces	0.855 kg	10 pieces	0.608 kg