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Material specification

Product

Portable liquid-tight floor — Standard Duty

Model

F100.001 (inflatable edges) / F100.004 (foam edges)

Manufacturer

Buitink Technology, Duiven, The Netherlands

Date

2026-09-05

Version

01

Standard Duty Floor — fabric type B6000

The versatile standard version: fabric-reinforced PVC of **900 g/m²** in panama weave, strong enough for regular use with light and medium machinery.

Fabric type	Buitink B6000 (Standard Duty)
Base fabric	100% polyester, 1,100 dtex, panama 12×12
Coating	PVC, both sides, glossy finish
Total weight	approx. 900 g/m² (DIN EN ISO 2286-2)
Tensile strength (warp/weft)	4,000 / 4,000 N/5 cm (EN ISO 1421)
Tear resistance (warp/weft)	600 / 500 N (DIN 53363)
Weld seam adhesion	100 N/5 cm (EN ISO 2411), HF-welded
Temperature range	-30 °C to +70 °C (DIN EN 1876-2)
Light fastness	7-8 (ISO 105-B02)
Fire behaviour	< 100 mm/min (ISO 3795)
Standard colour	light grey



Standard Duty with inflatable edges: the all-round wash pad.

Certification and quality

- **Kiwa covenant K97237-2** — the complete floor is Kiwa-certified as a finished product and carries the Kiwa mark with a unique registration number.
- Every weld seam is factory-checked; liquid-tightness tested in accordance with the Kiwa covenant.
- Resistant to cleaning agents and most oils and fuels during short-term contact.

Application

Regular use with cars, vans and light to medium machinery. For intensive use with heavy plant we recommend the Heavy Duty version; for aggressive chemicals the Special Duty (TPU).