

Your World.
Our World.



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Product specifications

OIL FLEXITANK



Full Protection Shield (FPS)



Multi-layer flexitank



TESTED &
CERTIFIED



Indicative but not binding values, according to film manufacturer specs

3PE + PP MULTILAYER PREMIUM QUALITY FLEXITANK

Capacity:

16,000 - 17,000 - 26,000 litres

Bottom load:

Camlock 3" connection

Woven PP:

200GSM premium PP silk quality

PE Film:

- LDPE 3 layers 150 MU film
- Extra strong anti-suction valve with support board
- Extra film reinforcement around valve
- 100% made in Europe
- Food Grade (according to EU food regulations 1935/2004, 2023/2006, 10/2011 and FDA 21 CFR 177)

EVOH film:

150 MU barrier film - Oxygen transmission rate: 0,40 cc/m²-day

Mechanical Properties PE film	Typical Values*	Test Method
Tensile strength	MD \geq 26.0 N-mm ² TD \geq 28.0 N-mm ²	ASTM D882 ASTM D882
Elongation at break	MD $>$ 600% TD $>$ 650%	ASTM D882 ASTM D882
Tear resistance	MD \geq 0,088 N/um TD \geq 0,088 N/um	ASTM D1004 ASTM D1004
Impact strength (film total)	\geq 2250g	ASTM D1709
Mechanical Properties Woven	Typical Values*	Test Method
Tensile strength	MD \geq 1400 N/50 mm TD \geq 1400 N/50 mm	ASTM D4595 ASTM D4595
Elongation at break	MD $>$ 15% TD $>$ 15%	ASTM D4595 ASTM D4595
Stitch strength	\geq 500 N/50 mm	ASTM 1D4595

*Indicative but not binding value, according to film manufacturer specs.

Access World cannot be held responsible for product compatibility unless specific confirmation of compatibility has been given by written notice.



Contact us

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ISO 9001

BUREAU VERITAS
Certification

