

PRODUCT SPECIFICATIONS



ONE LAYER RECTANGULAR PREMIUM QUALITY FLEXITANKS

Capacity: 16KL – 24KL
Bottom & top load; camlock 2" and 3" connections
Standard or Evoh barrier film
Air vent, PRV, sample tap etc.

RESINS: PE
NOMINAL THICKNESS: 900 (5% tolerance)

FOOD GRADE: (according to food regulations 2002/72/EC and FDA 21 CFR 177)

MECHANICAL PROPERTIES	TYPICAL VALUES *	TEST METHOD
Tensile strength (lbf)	MD 166,7	ASTM D638
	TD 167,4	ASTM D638
Elongation at Break (%)	MD 1026,2	ASTM D638
	TD 1021,5	ASTM D638
Tear Resistance (gf)	MD 21,1	ASTM 1004
	MT 20,4	ASTM 1004
Puncture Resistance (lbf)	66,5	ASTM D4833

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

Trust Flexitanks cannot be held responsible for product compatibility unless specific confirmation of compatibility has been given by written notice

Typical values refers to results obtained in our Laboratory during Quality Control of random production samples. According to industry standards, when tested, actual values of mechanical properties should be found within a 10% range from the typical values quoted above.