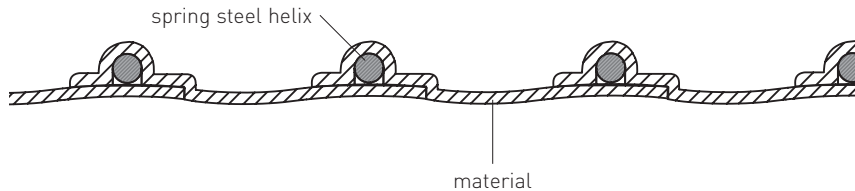




# FoodFlex®

Medium weight and flexible Polyurethane food grade ducting



## Material

Polyester-polyurethane

## Wall Thickness

25mm-99mm =0.5mm

100mm-500mm=0.6mm

## Colour

Clear

## Single Length

10m rolls/cut lengths to order

## Temperature Resistance

-40° up to +100°C

## Superior Technology

FoodFlex® contains an organic compound which is resistant to mould, fungus microbes and hydrolysis. Being built into the product it continues to perform even as the wall deteriorates during use, unlike others with a simple coating of inhibitors.

## Applications

Suction and transport of light weight materials in food and pharmaceutical industries.

## Properties

- Resistant to hydrolysis and microbes
- Solid construction
- Good oil resistance
- Excellent abrasion resistance
- Smooth bore

Dia. (mm)	Weight (kg/m)	Wall Thickness (mm)	Bend radius (mm)	Max work press. (bar)	Max vacuum (bar)
20	0,11	0.5	20	1,80	0,45
25	0,16	0.5	25	1,65	0,40
32	0,18	0.5	30	1,50	0,35
40	0,22	0.5	40	1,40	0,30
45	0,25	0.5	45	1,35	0,29
52	0,27	0.5	50	1,30	0,28
63	0,47	0.5	60	1,10	0,25
76	0,59	0.5	75	0,80	0,20
82	0,65	0.5	80	0,70	0,18
102	0,79	0.6	100	0,60	0,15
115	0,85	0.6	120	0,50	0,15
127	0,98	0.6	125	0,40	0,12
152	1,18	0.6	150	0,25	0,12
203	1,67	0.6	200	0,20	0,09
254	2,05	0.6	250	0,15	0,06
305	2,45	0.6	300	0,12	0,06
406	3,25	0.6	400	0,08	0,02

Further diameters available upon request.  
Technical data are based on +20°C.