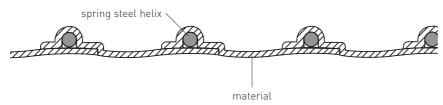


# **FoodFlex**

Medium weight and flexible Polyurethane food grade ducting



## **Technical Data**

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

PRODUCT CODE	Wire mm	Weight kg/m	Bend Rad mm	Max work Pressure bar	Max Vacuum bar
FOODFLEX020	1.0 / 1.5	0.110	20	1.80	0.45
FOODFLEX025	1.0 / 1.5	0.160	25	1.65	0.40
FOODFLEX032	1.0 / 1.5	0.180	30	1.50	0.35
FOODFLEX040	1.0 / 1.5	0.220	40	1.40	0.30
FOODFLEX045	1.0 / 1.5	0.245	45	1.35	0.29
FOODFLEX052	1.0 / 1.5	0.270	50	1.30	0.28
FOODFLEX063	1.5 / 1.9	0.474	63	1.10	0.25
FOODFLEX076	1.5 / 1.9	0.590	75	0.80	0.20
FOODFLEX082	1.5 / 1.9	0.650	80	0.70	0.18
FOODFLEX102	1.8 / 2.2	0.790	100	0.60	0.15
FOODFLEX127	1.8 / 2.2	0.980	125	0.40	0.12
FOODFLEX152	1.8 / 2.2	1.180	150	0.25	0.10
FOODFLEX203	2.0 / 2.5	1.670	200	0.20	0.09
FOODFLEX254	2.0 / 2.5	2.050	250	0.15	0.06



#### Material

Polyester-polyurethane

#### Wall Thickness

25mm - 99mm = 0.5mm100mm - 500mm = 0.6mm

#### Colour

Clear

#### Single Length

10m rolls / cut lengths to order

### **Temperature Resistance**

 $-40^{\circ}$  up to  $+100^{\circ}$  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



