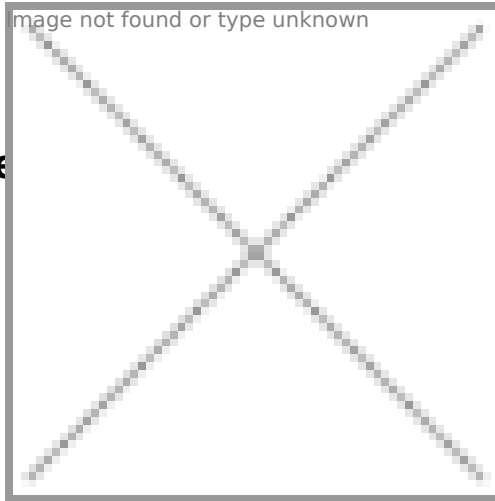


# Purflex / H Medium-strength FDA

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## action/delivery hose,

ls, granulate, and equally usable for the  
y. The hose is flexible, odorless and  
e against oil, gasoline, and to microbes

Flame retardant according to: UL94-V2, DIN 26057 Type 3.

In case of the food industry:conveying of dry foods, e.g. rice, grains, sugar, milk powder, flour, frozen foods etc

For industrial use:conveying abrasive powders, granulate,liquids and for gases

Food grade polyurethane, complies with : FDA 21 CFR 177.2600 and 178.2010

Regulations: EG 1935/2004; EU 10/2011 cat. A, B, C, E, D2 (Food quality); 2015/174, FDA 21 CFR 177.2600 és 178.2010,

Manufacturing process GMP EC 2023/2006, confirms to RoHS guideline

The downstream is indicated by an arrow, it has to be taken into account during the installation.

**Felirat:** PURFLEX H FOOD - EU 10/2011 - FDA - DN\* - \*gyártási szám\*

**Heat resistance:** -40°C/+90°C (for short time +125°C)

**Structure:** polyurethane, transparent, embedded steel helix, nearly smooth interior, corrugated exterior

**Wall thickness:** 1,4 mm between the spirals

**Bending radius:** 1,5 x inside Ø

Storage lots, splitting of the rolls are possible. Meantime, we hold the right of selling the stock in products.

Inside Ø (mm)	Vacuum (bar)	Bending radius (mm)	Pressure on 20°C (bar)	Weight (kg/m)	Roll size (m)	Article number
20	-0,91	40	3,4	0,2	15	102590
25	-0,9	45	3,47	0,28	15	100880
30	0,89	50	3,5	0,32	15	102589
32	-0,88	58	3,61	0,44	15	100881
35	-0,87	63	3,12	0,48	15	231002
38	-0,87	67	2,89	0,52	15	100882
40	-0,86	70	2,76	0,54	15	231009
45	-0,85	78	2,47	0,6	15	231018

Inside Ø (mm)	Vacuum (bar)	Bending (mm)	Weight (kg/m)	Roll size (m)	Article number
50	-0,84		0,66	15	100883
55	-0,8		0,72	15	231003
60	-0,73		0,78	15	100884
65	-0,67		0,84	15	100885
70	-0,6		0,98	15	231004
75	-0,55		1,05	15	100886
80	-0,5		1,11	15	100887
90	-0,38	166	1,27	15	100888
100	-0,35	183	1,15	15	100889
110	-0,32	200	1,04	15	100890
120	-0,28	217	0,96	15	100891
125	-0,26	226	0,92	15	100892
140	-0,19	240	0,79	15	999141
150	-0,18	268	0,77	15	100893
160	-0,16	285	0,72	15	100894
180	-0,13	319	0,64	15	246001
200	-0,12	356	0,58	15	100895
250	-0,07	441	0,41	15	100896
300	-0,06	526	0,39	10	100897

