

# NORFLEX PUR 401 FOOD glasclear transparent polyurethane tubing



## Technical specifications:

Abrasion resistant polyurethane hose/ tubing

## APPLICATIONS

- flexible hose/ ducting for liquids and for gases and for abrasive solids
- food industry, pharmaceutical industry: foodstuff, pharmaceutical
- conveying of dry foods e.g. rice, cereals, sugar, milk powder, powders, coffee, tea, grains, flour, frozen foods
- powder spraying, powder coating: e.g. printing industry
- hose/ tubing pump
- pneumatic tube
- compressed air hose, cooling water hose, water hose
- heating hose: interior hose for media transfer
- pneumatic expansion shaft: round expansion tube, flat expansion tube (special type on request)

## PROPERTIES

- highly flexible
- highly abrasion resistant
- crush resistant
- Food grade wall, complies with: EU-Directive 10/2011, EC 1935/2004 and EU 2015/174
- food grade polyurethane, complies with: FDA 21 CFR 177.2600
- odourless and tasteless
- microbe and hydrolysis resistant
- good resistance to oil, gasoline and chemicals
- very good low temperature flexibility
- conforms to RoHS guideline
- REACH according to --> Technology / Technical Information / REACH

## DELIVERY VARIANTS

- further diameters and lengths available on request
- transparent (standard)
- special colours: full coloured
- customer-specific branding

## DESIGN

- NORFLEX® design
- 1. wall: special premium ether-polyurethane (Pre-PUR®); wall interior and exterior smooth

## TEMPERATURE RANGE

- -40°C to 90°C
- short time to 125°C

**Felirat:** NORFLEX® PUR 401 FOOD

**Hőállóság:** -40 / +90 C rövid ideig +125 C

**Anyaga:** Premium Polyurethan (Pre-PUR®)

**Élelmiszerszabványok:** EU 10/2011, EG 1935/2004, EU 2015/174, a  
poliuretán: FDA 21 CFR 177.2600

On stock at the manufacturer, short delivery time with regular shipments

**NORFLEX® PUR 401 FOOD**

Belső ø (mm)	Külső ø (mm)	Üzemi nyomás 20 °C (bar)	Tekercsméret (m) = min. menny.	Cikkszám
2	4	20	100	401-9020-0000
2,5	4	13	100	401-9025-0000
3	5	15	100	401-9030-0000
4	6	13	100	401-9040-0000
5	7	10	100	401-9050-0000
5	8	12	100	401-9050-2182
6	8	8	100	401-9060-0000
6	9	10	100	401-9060-2182
7	10	10	100	401-9070-0000
8	12	12	100	401-9080-0000
8	10	6	100	401-9080-2172
8	11	8	100	401-9080-2182
9	12	8	100	401-9090-0000
10	14	11	100	401-9100-0000
11	16	10	50	401-9110-0000
12	16	8	50	401-9120-0000
13	18	8	50	401-9130-0000
19	25	8	50	401-9190-0000