

Food cleaning



**B.P.
60 bar**

TECHNOBEL® AL SOFT

+50
°C
-20



- ✓ fruit juices
- ✓ wines

- ✓ alcohols
- ✓ milk

New generation multilayer hose for the transfer of food products.

Developed with three-layered Soft food-grade liner and flexible polyethylene inner wall. High strength polyester fibre reinforcement and non-staining blue Soft food-grade hose outer cover.



- 1 Blue Soft chemical PVC and non-staining food-grade lining
- 2 High tenacity polyester textile reinforcement
- 3 Black Soft PVC food-grade interlayer
- 4 Food-grade adhesive
- 5 Flexible barrier polyethylene food-grade wall

APPLICATIONS

- Food product (liquids and powders)
- Compressed air
- Breathing hose

SECTORS OF ACTIVITY

- Industry
- Food Processing

Marking : TECHNOBEL AL SOFT Ø inn x Ø out 20 BAR 2007/19/CE [batch number]

ADVANTAGES

Due to its innovative design and choice of high-quality material, Technobel Soft AL allows for the taste and flavour of transferred food products to be preserved, in accordance with the most recent changes of the 2007/19/EC European Directive.

The combination of PVC Soft Technology® and a new flexible polyethylene offers high flexibility in use even with refrigerated liquids.

In addition to its role as a barrier, the very smooth inner wall prevents the conveyed medium sticking and makes rinsing easy. This hose is compatible with alcohol up to 50% vol. and below 40°C.

CONNECTORS

- Swaged, barbed or serrated connectors.
- Band, worm drive, screw or 'O' type clamps.
- Crimping is possible with non-damaging connectors.

CHEMICAL RESISTANCE

See table column I for the innerlayer and column A for the cover.

mm	± mm	mm	± mm	mm	g/m	Bar	mm	Blue		
								40 m	50 m	
8	+/- 0,4	14	+/- 0,4	3	119	60	20	55	100040	
9	+/- 0,4	15	+/- 0,4	3	130	60	20	60		100044
10	+/- 0,5	16	+/- 0,5	3	140	60	20	60	100041	
13	+/- 0,6	19,5	+/- 0,6	3,25	190	60	20	90	100042	
20	+/- 0,8	27,5	+/- 0,8	3,75	323	60	20	180	100043	