

PROFILINE AQUA PLUS SOFT new



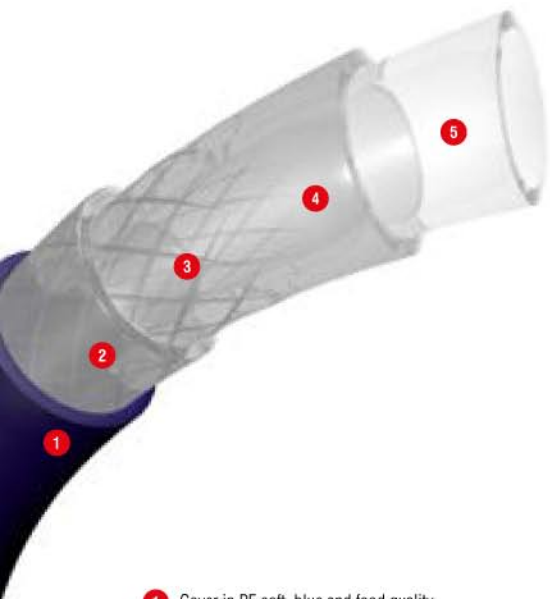
48 bar



+60
-15 °C

Multi-layer hose for transfer of chemicals and food liquids.

Flexible and highly resistant, five-layer soft-PE hose with polyester fabric.



- 1 Cover in PE soft, blue and food quality
- 2 Intermediate layers in PE soft, white and food quality
- 3 Textile reinforcement
- 4 Intermediate layers in PE soft, white and food quality
- 5 Inner layer in Natural-PE, food quality

SIMULANTS A, B, C, D1, D2

- fruit juices
- wines
- alcohols
- milk
- food oils



APPLICATIONS

- Transfer of food liquids
- Drinking water (Germany)

SECTORS OF ACTIVITY

- Food industry
- Fairs
- Exhibitions
- Chemical industry



INSTRUCTION BEFORE USE :
IT IS RECOMMENDED TO FLUSH THE HOSE BEFORE THE FIRST USE

Gemäß KTW-Leitlinie des Umweltbundesamtes - Produktgruppe
Verbundschlauch Profiline-Aqua Plus Soft ab MW 10 mm (unförmlich, geschwunden, außen - blau, rot oder grün)

Tricoflex SAS
Gülligkeitszentrum
11/2017 - 11/2022

Gemäß DVGW-Arbeitsblatt W 270 Trinkwasserschlauch
Verbundschlauch Profiline-Aqua Plus II (Nennschichtverbundschlauch)

Tricoflex SAS
Gülligkeitszentrum
02/2018 - 02/2023

Marking

PROFILINE-AQUA PLUS SOFT σ inn 16 BAR KTW -A- + W270 geprüfter Trinkwasserschlauch (EU) N°10/2011 [year of fabrication] [Batch number]

ADVANTAGES

- High flexibility.
- Excellent dimensional stability.
- High resistance.

The lining of PROFILINE AQUA PLUS SOFT, in PEHD, is perfect for most liquid foods. That is why this hose was approved KTW-Empfehlung (Drinking water Germany) by the Hygiene Institute from Ruhr.

These checks are:

- in the KTW recommendation for an examination of the chemical deposit in drinking water, tested on the end product.
- the DVGW W270 test is a microbacteriological material test.

Besides, it is inert chemically, which makes PROFILINE AQUA PLUS a hose suitable for the transfer of compatible chemicals. The special structure PVC ensures a flexible resistant hose.

CONNECTORS

Swaged, barbed or serrated connectors. Band, worm drive, screw or 'O' type clamps.

Crimping is possible with non-cutting connectors.

CHEMICAL RESISTANCE

See table pages 104 to 107 column E.

PROFILINE-AQUA PLUS SOFT is compatible with a wide range of aggressive chemical products (acids, alkalis, hydrocarbons, solvents). There are, however, known incompatibilities and we do not advise PROFILINE-AQUA PLUS SOFT to be used with the following products:

Sulphuric acid smoking or bichromated, bromide chemicals, chlor-based chemicals, chromosulfonic acid, sulfonic chloride nitric acid (> 50%), gaseous flour, liquid phosgene, butylphenone, oil of camphor, sulphur trioxide.

	+/-		+/-						Blue
mm	mm	mm	mm	mm	g/m	bar	bar	mm	50 m
13	+/-0,6	19	+/-0,6	3	134	48	16	125	available
19	+/-0,7	26	+/-0,7	3.5	221	48	16	210	available
25	+/-0,8	33.5	+/-0,8	4.25	348	48	16	230	available