

### 1.1 / fitt pure

Innovative drinking water hose **certified KTW-A** and **DVGW W270**, and compliance with **European Regulation 10/2011 for food liquids passage (simulants A-B-C-D1)**. The hose has been certified at the German laboratory Hygine Institute and complies with the strictest

German and European regulations of the food industry. FITT Pure, atoxic and patented plasticizer free, is extremely flexible and resistant thanks to the TPE formulation and the NTS Plus mesh that ensures easy handling in all conditions, without knots and twists.

### **PRODUCT**

#### MAIN USE / MAIN FLUID PASSAGE



LIQUID PASSAGE



FOOD PASSAGE



FOOD INDUSTRY

### **MAIN FEATURES**

CRUSH RESISTANCE ABRASION RESISTANCE SMOOTH INTERNAL SURFACE

COLD FLEXIBILITY

UV RESISTANCE

WORKING TEMPERATURE

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-30°C / +70°C



BEER



SOFT DRINKS



WATER



MILK

## 1.2 / technology



### **TECHNOLOGY / CERTIFICATIONS**



double helical mesh in polyester for food contact, no fold no twist











KTW-A: German certification for the passage of drinking water: certifies that there is no migration of substances from the hose to drinking water. Certified by Hygiene DVGW: German drinking water certification obtained through a volumetric evaluation of the microbial growth on the hose filled with water. Certified by Hygiene Institut.

Certified for the passage of food liquids. Compliant with the EU Regulation 10/2011 for simulants A-B-C-D1

### **FITT PURE RANGE**

Inches [inc]	Ø internal [mm]	Ø external [mm]	Thickness [mm]	Working pressure [bar]	Bursting pressure [bar]	Vacuum [mH <sub>2</sub> O]	Bending radius [mm]	Length [m]	Weight per meter [g/m]
-	10,0	15,0	-	10	30	9	50	25	88
-	10,0	15,0	-	10	30	9	50	25	88
1/2	12,3	17,5	-	10	30	9	70	25	110
1/2	12,3	17,5	-	10	30	9	70	25	110
3/4	18,7	25,7	-	10	30	8	90	25	220
3/4	18,7	25,7	-	10	30	8	90	25	220
1	24,8	32,8	-	9	27	8	110	25	320

# fitt.com

For more information: www.fitt.com

FITT S.p.A. Via Piave, 8 36066 Sandrigo, VI (Italy) Tel. +39 0444 46 10 00 Fax +39 0444 46 10 99 fitt.com

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