THERMOCLEAN® 100 ANTIMICROBIAL

90 | 78 bar

+100 / - 15 °C

(EU) N°10/2011



1. Blue coating in PVC Soft, food-grade and antimicrobial non-staining, anti-grease, and resistant to detergents and disinfectants solutions.
2. 4. High adherence food-grade layer
3. High tenacity polyester textile reinforcement
5. Soft white PVC antimicrobial and food-grade inner tube resistant to detergents and disinfectants solutions.

NEW GENERATION TUBE FOR WASHING UP TO 100°C CONTINUOUSLY.

Five-layer design based on high thermal resistance food-grade materials and high adherence system between the inner tube and the outer layers. Resists grease and conventional detergent and disinfectant solutions. With an isolating thermal lining the risk of being scolded is reduced.

APPLICATIONS

Industrial cleaning, carrying foodstuffs

SECTORS OF ACTIVITY

Food Processing, dairy industry, shopkeepers, craftsmen, slaughterhouses, industrial uses

SIMULANTS A, B, C

- fruit juices
- wines

MARKING = THERMOCLEAN® 100 ANTIMICROBIAL (EU) N°10/2011 ALIMENTAIRE ø inn [WP] bar / 100°C [Batch number] =

ADVANTAGES

THERMOCLEAN® 100 ANTIMICROBIAL is more flexible and more resistant at high temperature. It is a safety tube: it stands thermal shocks, hammering, cyclic pressure and deformation particularly well up to 100°C continuously and even up to 120°C intermittently as a recyclable and non-staining material that is resistant to several agri-food industry cleaning solutions, it is the new standard for professional cleaning.
The THERMOCLEAN® 100 ANTIMICROBIAL keeps its performance at high temperatures and prevents bacteria from developing.

CONNECTORS

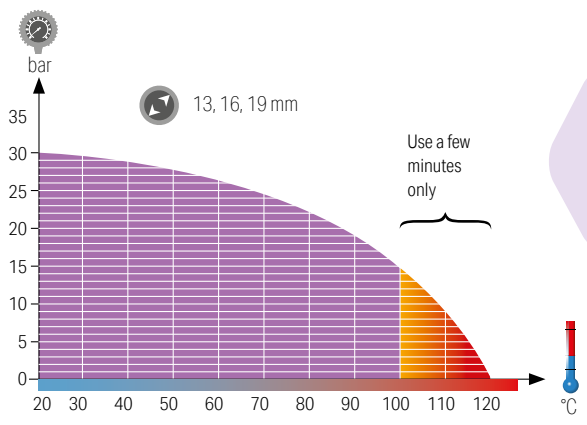
THERMOCLEAN® 100 ANTIMICROBIAL can be equipped with all types of connectors assembled with clamps. Caution: please make sure that the following precautions are followed:

- The connectors should be safe to handle; the tail should have a length that is at least twice that of the inside diameter.
- In the case of clamp fixation, it is recommended that two clamps be used and that they be retightened after first use.
- Crimping is the most adequate solution (please consult us).

CHEMICAL RESISTANCE

See table pages 114 to 117 column B.

mm	+/- mm	mm	+/- mm	mm	g/m	20°C bar	100°C bar	20°C bar	100°C bar	mm	Blue 20 m	Blue 40 m
13	+/- 0,6	22	+/- 1,0	4,5	306	90	45	30	15	80	145571	145584
16	+/- 0,8	25	+/- 1,0	4,5	358	90	45	30	15	95	145655	145668
19	+/- 0,9	28	+/- 1,25	4,5	408	90	45	30	15	115	145671	145684
25	+/- 1,0	34	+/- 1,25	4,5	513	78	39	26	13	150	145597	145697



Maximum working pressure
15 bar at 100°C