

Food cleaning

New
More flexible



THERMOCLEAN® 100

+100
°C
-15



Maximum working pressure = 10 bar at 100°C

Industrial washing hose resistant up to 100°C in continuous operation.

Four layer food-grade quality design. Non-staining blue outer surface with high resiliency non-toxic polyester fibre reinforcing. Special intermediary adherence layer and white inner wall with excellent temperature performance.

Advantages

Material properties of Thermoclean 100 make it a high-performance, safe and reliable hose capable of meeting severe specifications :

- exceptional temperature performance (up to 100°C continuously, peaks possible up to 120°C) ;
- four highly flexible layers provide excellent handling ;
- non-staining blue outer surface is resistant to oily products and detergents ;
- suitable for contact with foodstuffs.



- Blue covering in flexible food-grade PVC
- 4 Polyester reinforcement
- Adhesion layer in flexible food-grade PVC
- 5 White innerlayer in flexible high temperature food-grade PVC

Applications

- Industrial cleaning (10 bar at 100°C maxi)
- Carrying foodstuffs

Sectors of activity

- Food Processing
- Dairy industry
- Industries
- Communities
- Shopkeepers, Craftsmen
- Slaughterhouses
- Diverse Industries

Chemical resistance

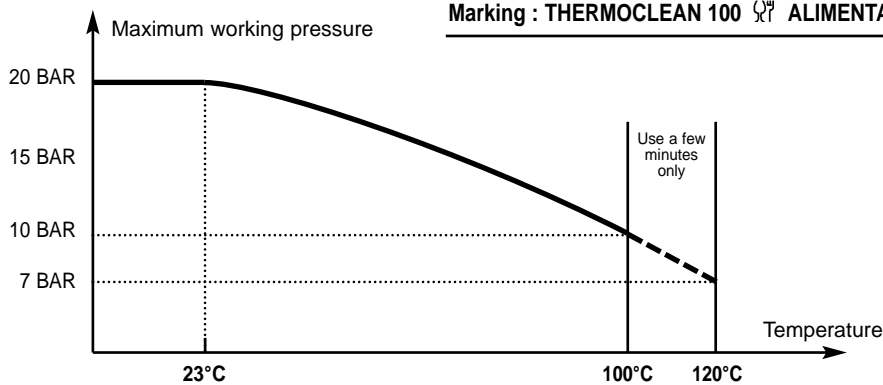
See table pages 47 to 51 column B.

Connectors

Insert connectors with circlips (retighten the clips during the first exposure to temperature). Crimping is possible under certain conditions (please consult us).

Recommendation: to ensure better connector holding, we recommend to assemble them hot, after the hose end has been held 30 seconds in 60°C water.

Marking : THERMOCLEAN 100 ALIMENTAIRE Øinn 10 bar / 100°C [batch number]



mm	± mm	mm	± mm	mm	g/m	20°C	100°C	20°C	100°C	mm	Blue	
											20 m	40 m
13	+/- 0,6	22	+/- 1	4,5	305	60	30	20	10	80	145571	145584
16	+/- 0,8	25	+/- 1	4,5	360	60	30	20	10	95	145655	145668
19	+/- 0,9	28	+/- 1,25	4,5	410	60	30	20	10	115	145671	145684
25	+/- 1	34	+/- 1,25	4,5	515	60	30	20	10	150	145597	145697