

## FOOD 10 HOT SD 食品级EPDM橡胶软管



内层: 白色光滑EPDM食品级橡胶 (FDA无塑化剂)

增强层: 高强度纤维编织网和螺旋钢丝

外层: 蓝色耐磨、耐老化EPDM橡胶

工作温度: -30°C 到 +100°C (蒸汽清洗, 最高130°C, 30分钟)

| 订货编码  | 内径        | 外径      | 工作压力     | 弯曲半径    | 真空压力   |
|-------|-----------|---------|----------|---------|--------|
| Code  | ID (Inch) | OD (mm) | WP (bar) | BR (mm) | Vacuum |
| HF012 | 3/4"      | 30      | 10       | 80      | FULL   |
| HF016 | 1"        | 36      | 10       | 100     | FULL   |
| HF024 | 1-1/2"    | 50      | 10       | 160     | FULL   |
| HF032 | 2"        | 64      | 10       | 200     | FULL   |
| HF040 | 2-1/2"    | 77      | 10       | 240     | FULL   |
| HF048 | 3"        | 90      | 10       | 320     | FULL   |
| HF064 | 4"        | 113     | 10       | 400     | FULL   |

### 特点:

- \* 轻便柔软易操作
- \* 内层无毒无味
- \* 内层光滑, 不易滋生细菌
- \* GB无塑化剂, 食品级FDA许可
- \* 可进行CIP清洗
- \* 外层耐油、耐磨、耐老化
- \* 钢丝接地抗静电
- \* 耐负压真空

### 应用领域:

- \* 牛奶
- \* 果汁
- \* 苏打水与饮用水
- \* 调味品
- \* 各种酒类
- \* 非油性食品
- \* 食品罐车和卸料车
- \* 食品加工和灌装车间
- \* 食品与化妆品机械配套

### 软管认证:

- FDA
- GB 4806
- GB 31604

# Advice for cleaning

## FOOD 10 OIL /SD - FOOD 10 HOT/SD

### Before you start using your Trelleborg food hose

You should proceed as follows:

- Fill hose with hot water (+ 70 °C to + 80 °C).
- Keep water inside for minimum 12 hours.
- Then, clean hose using any of the following cleaning processes.

### Advice for cleaning processes

| Hot water     | Steam                    |
|---------------|--------------------------|
| 95° C maximum | 130° C during 30 minutes |

### Chemicals

**Nitric acid** (HNO<sub>3</sub>) or product with additional nitric acid.

Maximum concentration: 0.1 % at 85 °C  
1.5-2 % from 50 to 65 °C  
3 % at room temperature

**Chlorine** (Cl) or product with additional chlorine.

Maximum concentration: 1% at maximum 70 °C

**Sodium hydroxide** (NaOH) or product with additional sodium hydroxide.

Maximum concentration: 2.5-3 % from 60 °C to 80 °C  
5 % at room temperature

**Hydrogen peroxide** (H<sub>2</sub>O<sub>2</sub>) or product with additional hydrogen peroxide.

Maximum concentration: 3 % at room temperature

**Every cleaning cycle must be immediately followed by a complete rinse.**

△ **Storage:**

Keep away from (sun) light and heat.  
Only use pierced plugs when needed.

△ **Stagnation:**

Not permitted.

⊗ **Do not use high pressure cleaning systems to wash inside the hose.**



This is given as an indication and offers no guarantee on hose life time.

Conditions of use as well as frequency of cleaning will eventually alter the hose properties so it is recommended to carry out regular checks on the hose to make sure it is still safe to use.