

# EQUATOR 20

Multi-Purpose Hose



Colors available ● ● ● ●

## Characteristics

- Description:** A washdown hose designed to handle water upto 120°C (248°F). Non marking cover with good abrasion resistance.
- Applications:** The Equator is and ideal washdown hose for dairy, food processing plants, packing house and canneries.
- Temperature Range:** -40°C to +120°C (-40°F to +248°F)
- WARNING – Do not use the EQUATOR as a steam or fuel hose**

## Construction

- Tube:** EPDM synthetic rubber. ARPM Class C (limited oil resistance).
- Reinforcement:** Synthetic yarn.
- Cover:** Smooth blue synthetic EPDM, weather and ozone resistant rubber. ARPM Class C (limited oil resistance).
- Available upon request:** Private branding, optional cover colours.
- Packaging:** Hose supplied in bulk coils or plastic reels: 3/16” – 3/4”: 500ft reels, max. 3 pieces, 50 ft multiples. 1”: 450ft reels max. 3 pieces, 50ft multiples. 1.1/4” and above – 300ft reels, max. 3 pieces, 50ft multiples.

## Technical Specifications

### Metric

| ID (mm) | OD (mm) | WP (bar) | BP (bar) | BEND RADIUS (mm) | WEIGHT (kg/mt) |
|---------|---------|----------|----------|------------------|----------------|
| 13      | 22      | 20       | 60       | 100              | 0.356          |
| 16      | 26      | 20       | 60       | 125              | 0.475          |
| 19      | 31      | 20       | 60       | 155              | 0.679          |
| 25      | 21.8    | 20       | 60       | 205              | 0.842          |

### Imperial

| ID (Inch) | OD (Inch) | WP (PSI) | BP (PSI) | BEND RADIUS (Inch) | WEIGHT (lbs / ft) |
|-----------|-----------|----------|----------|--------------------|-------------------|
| 1/2"      | 0.87      | 300      | 900      | 35.43              | 0.12              |
| 5/8"      | 1.02      | 300      | 900      | 35.43              | 0.16              |
| 3/4"      | 1.22      | 300      | 900      | 35.43              | 0.46              |
| 1"        | 1.46      | 300      | 900      | 35.43              | 0.57              |