

Pyroflex® Hot Tar & Asphalt II



Product Specifications

Application

For the transfer of high temperature petroleum-based materials such as tar, asphalt and hot oils. It is suitable for suction and discharge service on tank trucks, tank cars or at bulk stations. Heat resistant tube and aramid reinforcement. (Hot oils only rated to 200°F/93°C)

Packaging

100' lengths, coiled and polywrapped

Branding (Spiral)

Example: Continental ContiTech Pyroflex® Hot Tar and Asphalt II 150 psi

Construction Tube

Black Nitrile (special heat resistant) synthetic rubber RMA Class A (High Oil Resistance)

Couplings

Contact fitting manufacturer for proper fitting recommendation and coupling procedure.

Cover

Black Wingprene® synthetic rubber RMA Class A (High Oil Resistance) with spiral red stripe

Order Codes

543-118

Reinforcement

Spiral-plied aramid with wire helix

Temperature Range

-25°F to 350°F (-32°C to 177°C)

Pyroflex® Hot Tar & Asphalt II

| SAP # | ID | | Nom. OD | | Max. WP | | Bend Radius | | Vacuum HG | | Weight | |
|----------|-----|-------|---------|-------|---------|------|-------------|-----|-----------|-----|---------|------|
| | in. | mm | in. | mm | psi | MPa | in. | mm | in. | mm | lb./ft. | kg/m |
| 20017573 | 1½ | 38.1 | 2.08 | 52.8 | 150 | 1.03 | 4 | 102 | 29 | 737 | 1.04 | 1.55 |
| 20017574 | 2 | 50.8 | 2.60 | 66.0 | 150 | 1.03 | 5 | 127 | 29 | 737 | 1.33 | 1.98 |
| 20046059 | 2½ | 63.5 | 3.09 | 78.6 | 150 | 1.03 | 6 | 152 | 29 | 737 | 1.67 | 2.49 |
| 20017578 | 3 | 76.2 | 3.65 | 92.8 | 150 | 1.03 | 7 | 178 | 29 | 737 | 2.23 | 3.32 |
| 20017580 | 4 | 101.6 | 4.68 | 118.8 | 150 | 1.03 | 10 | 254 | 29 | 737 | 2.91 | 4.34 |

Air & Multipurpose

General Purpose

Heavy Duty

Push-on

Chemical Transfer

Cleaning Equipment

Food

Transfer

Washdown

Marine

Material Handling

Abrasives

Bulk Transfer

Cement & Concrete

Mining

Petroleum

Aircraft Fueling

Dispensing

Dock

Transfer

Spray

Steam

Vacuum

LPG Delivery

Water

Discharge

Suction & Discharge

Washdown

Welding

Coupling Systems

Equipment

Appendix