



TFE Duct™ Flexible Ducting Product

ALL-PTFE FLEXIBLE DUCT WITH PTFE SUPPORT RINGS; CONTAINS NO METAL

TFE Duct™ Description

TFE Duct™ is a PTFE flexible ducting product for any chemical environment. With a maximum temperature range of 600°F (316°C), TFE Duct™ can be used in any wet or dry applications, regardless of the chemical exposure. Since it is all-PTFE, including the support rings, chemical compatibility concerns are eliminated. TFE Duct™ can even be used in chlorine applications, where permeation of the chlorine molecule often corrodes metal support coils of common flexible ducting products. Market opportunities include chlor-alkali, clean rooms, chemical plants, among others.



- **Manufactured with FM 4910 Listed Materials**
- **Corrosion-free**
- **Upper temperature limit of 600°F (316°C)**
- **Good flexibility & crush-proof**
- **Wear-resistant external rings protect the inner shell**
- **Zero-porosity material**
- **Can include a static-dissipative surface in the marketplace**

TFE DUCT™ - 100% PTFE FOR ANY CHEMICAL ENVIRONMENT.

- Includes an award-winning PTFE CrossFilm™ laminate technology.
- All-PTFE laminate is easy to clean & will never corrode
- Lower permeation than coated products.
- Better resistance to grease wicking than coated products.
- Used in light negative & positive pressure applications
- Excellent for chlorine applications



- Uniform PTFE thickness over fabric reinforcement.
- Higher excursion temperature capability than dip-coated PTFE materials.
- Customizable with colors, thickness, texture and PTFE logos.
- Ideal product for applications with fire rating requirements.
- Complies with ASTM E84, UBC 8-1, and UL 723