



# Chemduit™ Flexible Ducting Product

## ALL-PTFE FLEXIBLE DUCT WITH ENCAPSULATED METAL COIL & SMOOTH INNER WALL

### Chemduit™ Description

Chemduit™ is a PTFE flexible ducting product for any chemical environment. With a maximum temperature range of 600°F (316°C), Chemduit™ can be used in any wet or dry applications, regardless of the chemical exposure. It is unaffected by UV exposure and will not grow fungus. It can include an electrically-conductive surface material to prevent the build-up of static charge. Some market opportunities include clean rooms, chemical plants, food plants, fume exhaust, high temperature, pharmaceutical, fume control, and pollution control.

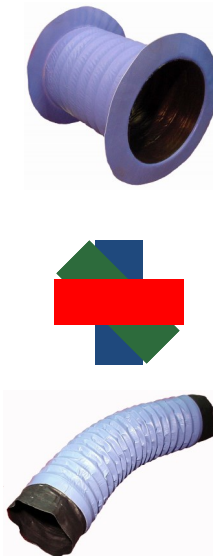


- Corrosion-free
- Upper temperature limit of 600°F (316°C)
- Smooth walls prevent contaminant build-up
- Extreme flexibility

- Wear-resistant metal ring exterior
- Zero-porosity material
- Can include a static-dissipative surface
- The most versatile plastic flexible duct in the marketplace

## CHEMDUIT™ - 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
- Uses a bridge clamp to achieve a tight attachment to a pipe



- 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 FM 4910, ASTM E84, UBC 8-1, and UL 723