



# CHEMDUIT®

## FLEXIBLE DUCTING PRODUCT

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

#### **Chemduit®** Flexible Ducting Product

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.



- **Manufactured with FM 4910 Listed Materials.**
- **The only Flexible Ductwork that holds FM 4923 Approval for Fume Exhaust Duct Systems.**
- **Material is Flame & Smoke Rated.**
- **Corrosion-free.**
- **Upper temperature limit of 600°F (316°C).**
- **Smooth walls prevent contaminant build-up.**
- **Extreme flexibility.**
- **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 ASTM E84, UBC 8-1, UL 723 and NFPA 318 for Flexible Exhaust Ducts*



WEBSITE



FLEXIBLE DUCTING