

Thermoid®

Industrial Ducting Solutions



Made in U.S.A.

Delivering Quality Since 1883



Thermoid has represented excellence in quality since 1883, and has delivered innovative solutions for the most challenging environments across air, land, sea, and space. Our diverse product portfolio encompasses a wide variety of rubber products including industrial hoses, power transmission belts; as well as industrial ducting and conveyor belting. We are continuously committed to developing industry-leading rubber products that customers can rely on.

Exceptional Product Design



Thermoid has a strong legacy of supplying high-quality, reliable rubber products to the aerospace marketplace. From standard to custom-designed, we can create an almost unlimited variety of hose and/or other rubber products to meet demanding and unique applications. End users worldwide, OEMs, and industrial distributors supplying MRO requirements choose Thermoid products for their solid construction, durability, and exceptional performance.

Manufacturing Excellence & Safety



Thermoid products are made in environmentally safe manufacturing facilities. All products are designed to meet or exceed stringent industry standards. Our commitment to maintaining and improving the quality and performance of our products has made us a preferred partner to our customers.

Application Expertise

Our expert design and application engineers are available to assist customers to provide innovative ducting solutions for the most demanding industry applications:

Agriculture



Construction



Defense/ Military



Material Handling



Mining



Transportation/ Utilities





FlexKing Ducting

- **Models: SC, DC, DE, DFG**

This line offers a broad range of base fabrics, plies, coatings and sizes. All have a wire helix completely enclosed for a smooth, reliable, flexible operation. Applications cover fume control, cool or warm ventilation, hot air; light materials handling – even projects where rot, mold and mildew are a problem. FlexKing is available in a variety of neoprene coated fabrics, soft cuffs and neoprene dip coatings.



Cyclone Ducting

- **Models: UB, UBI, NNI, NCR**

The Cyclone line of ducting provides excellent service in applications requiring the conveying of large volumes of air and fume control. It's excellent for portable blower applications, temporary ship construction ventilation, welding fume removal, utility manhole ventilation, portable heaters, and mobile vehicle air conditioning and heating units.



NeoFlex Ducting

- **Models: SNF, DNF**

Neoflex ducting is designed for conveying hot or cold temperature air and fume control applications ranging from -40°F to +300°F. It is not recommended for applications involving the movement of liquids or abrasive materials, or for negative pressure applications. Its excellent flexibility allows for easy installation around obstructions and sharp bends. Typical applications include portable generator cooling, heater ducts and electronic equipment cooling.



Tuftex Ducting

- **Models: CD, KD, MH, LSH-CB**

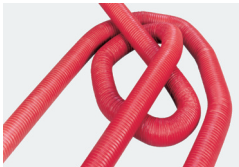
The Tuftex line of ducting is one of a kind in the industry that borders on a general purpose industrial hose. The line provides an integrally vulcanized rubber liner and cover with external corrugation that enhances its flexibility while maintaining a smooth bore (Tuftex LSHCB has a corrugated liner and cover for maximum flexibility). This line is designed for gravity or positive and negative pressure applications in bulk material handling applications.



UltraFlex Ducting

- **Models: SSF, DSF**

The Ultraflex ducting line delivers high performance service to a wide range of applications. The variety of thermoplastic materials makes this line exceptionally versatile. Flexibility and compressibility also make it ideal for many difficult, hard to handle applications. Its toughness, weatherability and resistance to chemicals and abrasion allow it to take on the most demanding jobs.



SilFlex Ducting

- **Models: SSF, DSF**

Silflex ducting products are designed to handle extreme high and low temperature air handling applications ranging from -80°F to +550°F. They are not recommended for applications involving the movement of liquids or abrasive materials, or for negative pressure applications. This ducting is extremely flexible and can be easily installed around obstructions and sharp bends. Typical applications include electronic equipment cooling, paper processing equipment, engine compartment air handling, and fume removal from aluminum and glass manufacturing.



Custom Ducting Solutions

Thermoid engineers are experts in the design and construction of ducting for the most severe and specialized applications. Thermoid offers a wide variety of custom ducting to fit your specific application. Customized products can be constructed in a range of shapes and sizes; as well as meet a range of temperatures, pressures, and flexibility.

130 YEARS

Since 1883, we have made it our commitment to be the trusted source for industrial rubber products.



For more information on our product offering please visit:
www.thermoid.com



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