



**FIBERGLASS
DUCT
TECHNICAL
INFORMATION**

PROJECT: _____
LOCATION: _____
ARCHITECT: _____
ENGINEER: _____
SALES ENGINEER: _____
DATE: _____

UnderDuct • Industrial Standards

Monoxivent's UnderDuct fiberglass HVAC ductwork provides excellent resistance to corrosion and leakage. The corrosion resistance qualities are maintained throughout both the inside diameter (ID) and outside diameter (OD) allowing for a wide range of applications.

ASTM (American Society for Testing and Materials)

ASTM D2996 - Standard Specification for Filament-Wound "Fiberglass" (Glass-Fiber-Reinforced Thermosetting-Resin) Pipe

ASTM E84 - Standard Test Method for Surface Burning Characteristics of Building Materials

NBS (National Bureau of Standards)

NBS PS 15-69 – Custom Contact Molded Reinforced Polyester Chemical Resistant Process Equipment

SMACNA (Sheet Metal and Air Conditioning Contractors' National Association):

www.smacna.org

SMACNA, Thermoset FRP Duct Construction Manual

UL (Underwriters Laboratories)

UL 181 – Standard for Safety Factory-Made Air Ducts and Connectors

UMC (Uniform Mechanical Code)

UMC 10-1 Duct and Fittings Shall Meet the Flame and Smoke Requirements of a Class 1 Duct