



TRUE FLEX ACOUSTIC DUCT HOSPITAL GRADE MODEL TFAPB-PB



TRUE FLEX (ACOUSTIC) ALUMINUM DUCT – MODEL TFAPB-PB

- Hospital Grade - CSA Z317.2-10 Compliant
- CAN/ULC-S110 Listed
- Class 1 Air Duct Connector
- Owens Corning Insulation is GREENGUARD Gold Certified and SCS Certified (Min 57% Recycled Content)
- Acoustic Rated
- Aluminum Perforated Core
- Black Polyethylene Vapour Barrier
- R-Value Options: 4.2; 6.0; 8.0
- Black Fiber Retention Barrier
- NFPA 90A & 90B Compliant



TECHNICAL INFORMATION:

Underwriters Laboratories of Canada Listed	CAN/ULC-S110 Listed - Air Duct Connector
ULC Classification	Class 1
Flame Spread Rating/Smoke Developed Rating	< 25/50
Maximum positive pressure	1.5 kPa (6 in. wc)
Maximum negative pressure	0.25 kPa (1 in. wc)
Maximum rated velocity	20.3 m/s (4000 fpm)
Available sizes	50mm to 600mm (02" to 24")
Operating temperature	-20°F to +250°F (-29°C to +121°C)
Fiberglass Insulation	Greenguard Gold Certified



SUGGESTED SPECIFICATION:

Hospital-grade flex duct shall be True Flex Acoustic – Model TFAPB-PB by Peppertree Air Solutions Inc. The core shall consist of a continuous strip of spirally wound perforated aluminum (open area of 20–25%); sheathed by a black polyethylene fiber retention jacket; wrapped in Owens Corning GREENGUARD Gold Certified FIBERGLAS® insulation and sleeved with a black flame retardant polyethylene vapour barrier. TFAPB-PB is a ULC-S110 Listed Class 1 Air Duct Connector and CSA Z317.2-10 (Special requirements for HVAC systems in health care facilities) compliant.

The Listing Mark of Underwriters Laboratories of Canada on the product is the only method by ULC to identify products manufactured under its Listing and Follow-Up-Service. The Listing Mark for these products includes the ULC symbol together with the word "LISTED", a control number, and the product name "Connector."