

### Thermally Insulated

**Description:**

Semi-rigid and lightweight ventilation duct with R4.2, R6 and R8.4 insulation and a semi-rigid duct on the outer surface

**Ventflex ASAS** is made from aluminum or thick stainless steel type 316 (0.005"). The Ventflex ASAS is manufactured using a mechanical process without any added adhesive.

**Ventflex ASAS** is manufactured from a single strip of galvanized or stainless steel 0.005" longitudinally profiled. The profiled strip is then assembled lengthwise in a complex 7 facet joint. This seven-facet seal provides a perfect seal at the operating pressure indicated in the table below.

**Ventflex ASAS** is easily foldable allowing effortless 90-degree elbows.

**Ventflex ASAS** is waterproof and makes it possible to adapt to any type of system both in terms of temperature in heating and cooling mode.

Ideal for heat outlets on pellets stoves

**Bending diameter:** 1-1.5 times the diameter of the duct

**Insulation:** John Manville Flex-Glass certified formaldehyde-free and non-hazardous to health (see technical sheet)

**Ventflex ASAS** is a high quality product used for most high efficiency heating and cooling system

**Available diameter:** 3"- 4"- 5"- 6"- 7"- 8"- 9"- 10"- 12"- 14"- 16"- 18"- 19"- 20"- 22"- 24"

**Standard length of 10'**

<b>Materials available</b>	Aluminum, Stainless/galvanized Steel
<b>Flame spread</b>	< 25
<b>Fume development</b>	< 50
<b>Maximum air velocity</b>	4000 ft/min
<b>Maximum continuous positive static pressure</b>	15" of WC
<b>Maximum continuous negative static pressure</b>	6" of WC
<b>Operating temperature range</b>	-40°F to 250°F
<b>R coefficient of the insulation</b>	4.2 - 6 - 8.4
<b>Semi-rigid duct wall thickness</b>	0.005" (0.13mm)
<b>Vapor barrier materials</b>	Aluminum/ Stainless/galvanized Steel
<b>Vapor barrier thickness</b>	0.003"(0.076mm)



This product meets or exceeds the standard  
C-UL-US-S-110 – US-UL-181  
Air duct fitting class 1