



KM-Flex™ Flexible Duct is a durable, light-weight, flexible duct constructed from a multiple-layered aluminum, polyester laminate.

Flexible bare duct is fully encapsulated with highquality insulation to achieve fire retardancy and an outer aluminum vapor barrier.

KM-Flex™ Flexible Duct is ideal for usage in mediumand low-pressure HVAC systems.

## **CHARACTERISTICS**

**Product Features** Maintains full diameter on bends, highly

> flexible and lightweight, resilient and tough, fire retardant, ease in cutting to

length and installation

**Air Velocity** Max 25 m/second

**Max Working Pressure** 2.5 kpa

-20 °C to +120 °C **Temperature Range** 

**Thermal Resistance for** 

insulated Ducts

1"2LB (0.77m<sup>2</sup> K/W)

2"2LB (1.50m<sup>2</sup> K/W)

1"1LB (0.63m<sup>2</sup> K/W)

**Fire Retardant** Achieved BS 476 Pt 6 & 7

> Class O Standards (COC Available)



## Flexible Duct



Goods Manufactured in Singapore

КМ-Flex™ Flexible Duct (Sizes)					
100 mm (4")	150 mm (6")	200 mm (8")	250 mm (10")	300 mm (12")	350 mm (14")
All KM-Flex™ Flexible Ducts are 10 m Length					
1 LB/2 LB Glasswool are used for all KM-Flex™ Flexible Ducts					



T: (65) 6743 2788 F: (65) 6745 7339 M: (65) 9187 1879





