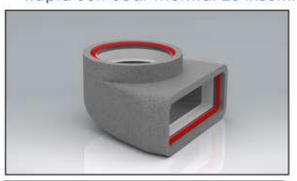
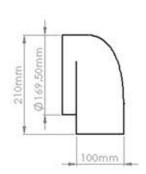
## PRODUCT DATA SHEET SST-204-PL-IND



Rapid Self-Seal Thermal 204x60mm to 125Ø Plenum







MANUFACTURER: VERPLAS LTD

PART NUMBER: SST-204-PL-IND

> SIZE: 204x60mm

FOR USE WITH: VERPLAS THERMAL 204

BOX QUANTITY:

INDIVIDUAL WEIGHT: 190g

> COLOUR Grey

MIN OPERATING TEMP -15°C

MAX OPERATING TEMP +60°C

THERMAL RESISTANCE 0.666 m2K/W

THERMAL CONDUCTIVITY 0.03 W/mK

## SPECIFICATION DETAILS

The Verplas Self-Seal Thermal SST-204-PL-IND insulated fitting is manufactured from graphite impregnated expanded polystyrene (EPS) with a minimum density of 25kg/m³ and provides a free area of 12,232 mm². The SST-204-PL-IND is supplied with self-seal female couplings that allow the ducting fitted with a Duct to Fitting Connector to be plugged into the fitting apertures with a push, click and lock mechanism.

The Self-Seal female couplings are manufactured from prime High Impact Polystyrene and a Thermoplastic Elastomer Dynamic Sealing Gasket.

The EPS material is fully tested to meet the thermal conductivity requirements of BASF-EN13163 to assist with the prevention of condensation and is flame retardant to DIN 4102-B1.

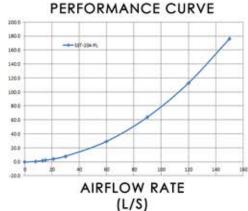
The patented push, click and lock mechanism provides a low leakage solution which exceeds the requirements set out in DW/143 Class A leakage test and DW/154 ductwork standards.

The Self-Seal Thermal is compliant with the requirements outlined in the Energy performance characteristics database for use in SAP with MVHR and MEV supply and extract ventilation systems.

AIRFLOW	RESISTANCE	
8 I/s	<b>125mm</b> 0.50 pa	<b>204x60mm</b> 0.50 pa
13 l/s	1.50 pa	1.60 pa
21 l/s	3.90 pa	4.00 pa
30 l/s	7.70 pa	7.90 pa
60 I/s	29.20 pa	29.20 pa
120 l/s	111.80 pa	112.70 pa

Pressure Loss **Pascals** 

(Pa)

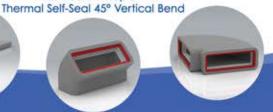


## Associated Ancillaries

SST-204-2M-IND SST-204-90HB-IND 204x60mm Rapid Self-Seal SST-204-45VB-IND 204x60mm Rapid Self-Seal 204x60mm Rapid 90° Horizontal Thermal Bend









Scan Here to find out how quick it is to install







