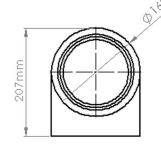
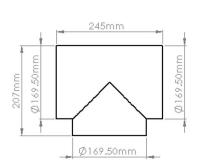
## PRODUCT DATA SHEET SST-125-TP-IND

erplas a Breath of Fresh Air

Rapid Self-Seal Thermal 125mmØ T-Piece







MANUFACTURER: **VERPLAS LTD** 

PART NUMBER: SST-125-TP-IND

> SIZE: 125mmØ

FOR USE WITH: VERPLAS THERMAL 125

**BOX QUANTITY:** 

INDIVIDUAL WEIGHT: 270g

> 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-125-TP-IND insulated fitting is manufactured from graphite impregnated expanded polystyrene (EPS) with a density of 25kg/m³ and provides a free area of 12,273 mm². The SST-125-TP-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. lock mechanism.

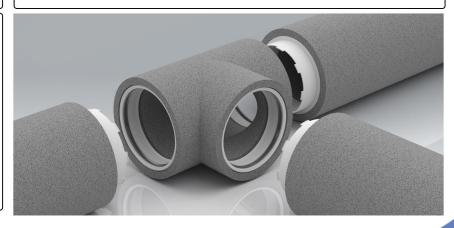
The Self-Seal female couplings are manufactured from prime High Impact Polystyrene and a Thermoplastic Elastomer Dynamic Sealing Gasket.

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 haracteristics database for use in SAP with MVHR and MEV supply and extract ventilation systems.

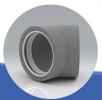
AIRFLOW	RESISTANCE
8 l/s	N/A pa
13 l/s	N/A pa
21 l/s	N/A pa
30 l/s	N/A pa
60 I/s	N/A pa
120 l/s	N/A pa



## **Associated Ancillaries**

SST-125-45B-IND 125mmØ 45° Round Rapid SST-125-1M-IND Thermal Self-Seal Bend 125mmØ Rapid Thermal Self-Seal 1m Pipe

SST-125-90B-IND 125mmØ Rapid Self-Seal Thermal 90° Round Bend









Scan Here to find out how quick it is to install







