

# **SELF-ADHESIVE SHEETS**

FOR FAST, BETTER QUALITY & LOW SCALE INSULATION









# **ADVANTAGES**

- Fire safe performance
- Prevents condensation
- No vapour barrier required
- Reduces energy losses
- Low thermal conductivity K = 0.035W/[m-K] @ 10°C
- High water vapour diffusion resistance -Mu > 7000
- Completely closed cell structure

#### **TECHNICAL DATA**

Thermal Conductivity: K≤0.035 W/[m-K] @10°C Water vapour diffusion resistance: Mu > 7000 Aerocell Sheets with self Adhesive: FM Approved

#### **RANGE**

Sheets in rolls of 1.0 m width with Tolerance ± 20mm

Sheets Thickness: 6mm, 9mm, 13mm, 19mm, 25mm, 32mm

Shelf life: 6 months



- Neat finish & aesthetic appearance on the duct installation
- Reduces time & cost of installation
- Reduces labour cost

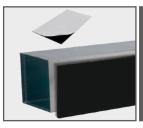
### **APPLICATION**

#### STEP 1



Clean all surfaces using cleaner to remove grease, oil, dirt etc., cut sheets to desired size.

# STEP 2



Peel back release paper & fix the sheet in line with duct edge. Press firmly to energize adhesive.

#### STEP 3



Align material & continue to fix the sheet, press firmly & slowly remove release paper. Insulate the sides first, followed by bottom & then top.

# STEP 4



Apply adhesive on the edges to seal butt joints.

# **CERTIFICATIONS**











#SWADESHI





Manufactured and Marketed by:

ALP AEROFLEX INDIA PVT. LTD.

**Corporate Office:** Plot No. 32, Sector-18 (HUDA), Gurgaon, Haryana-122015 (India) Tel.: +91-124-4731500 | E-mail: marketing@alpaeroflex.com |

Website: www.alpaeroflex.com

**Plant:** Bilaspur Road, Opp. Govt. P.G. College, Rudrapur, Distt.: Udham Singh Nagar, Uttarakhand- 263153 **Telephone:** +91-5944-247869, 247870 | **Fax.:** +91-5944-243813