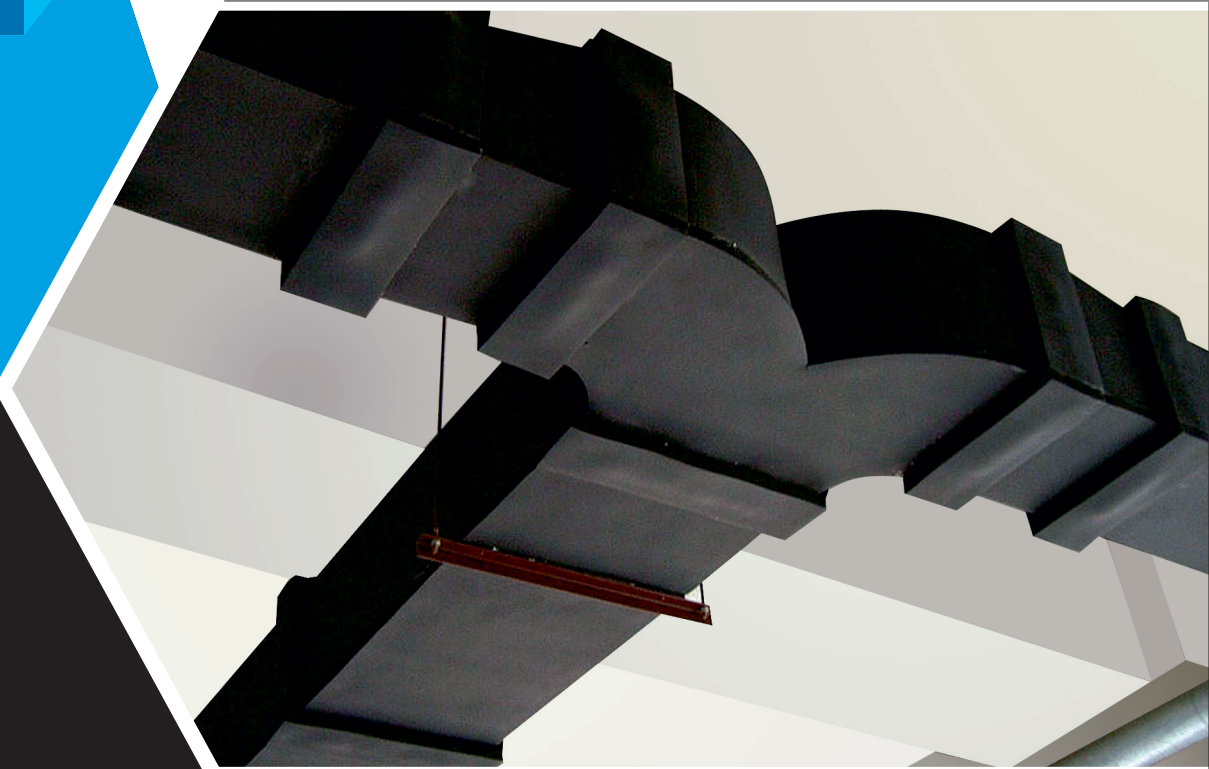




**EPDM, NBR  
CLASS 1 & O**

## **SELF-ADHESIVE SHEETS**

**FOR FAST, BETTER QUALITY & LOW SCALE INSULATION**



### **Important Characteristics**

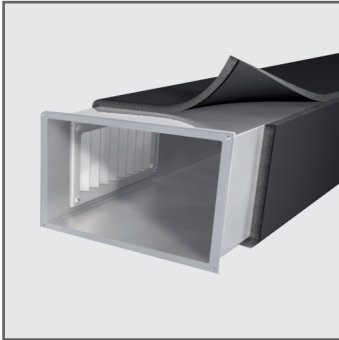
- Fire Safe Performance
- Prevents condensation
- No Vapour barrier required
- Reduces Energy Losses
- Low Thermal Conductivity  
 $K = 0.035 \text{ W/[m-K]} @ 10^\circ \text{C}$
- High water vapour diffusion resistance -  $\mu > 8000$
- Completely closed cell structure

### **Aerocell NBR Class O**



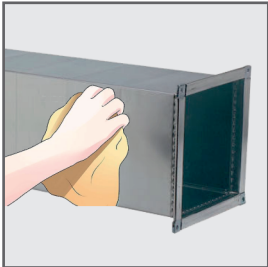
# SELF-ADHESIVE SHEETS

FOR FAST, BETTER QUALITY & LOW SCALE INSULATION



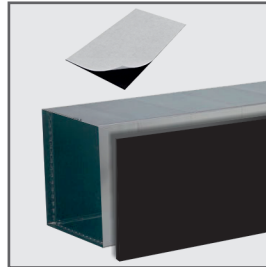
- Neat finish and aesthetic appearance on the duct installation
- Reduces time and cost of installation.
- Reduces labor cost

## STEP 1



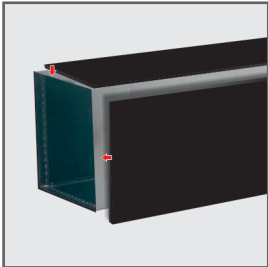
Clean all surfaces using cleaner to remove grease, oil, dirt etc. cut sheets to desired size.

## STEP 2



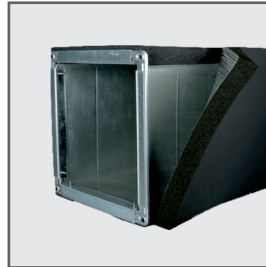
Peel back release paper & fix the sheet in line with duct edge. Press firmly to energize adhesive.

## STEP 3



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

## STEP 4



Apply adhesive on the edges to seal butt joints.

## TECHNICAL DATA

<b>Thermal Conductivity</b>	$K \leq 0.035 \text{ W/[m-K]@10}^{\circ}\text{C}$
<b>Water Vapour Diffusion Resistance</b>	$\mu > 8000$

## RANGE

- Sheets in rolls of 1.0 m width
- **Sheets Thickness:** 6mm, 9mm, 13mm, 19mm, 25mm, 32mm
- **Shelf life:** 1 year



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**Disclaimer:** Although these values represent actual results achieved in tests, they should only be used as a guide. ALP Aeroflex cannot guarantee the performance of the product as all situations are different & should be treated separately. All statements & technical informations are based on results obtained under typical conditions. It is the responsibility of the recipient to verify with us that the informations are appropriate for specific use intended by the recipient.