

# Armaflex® Class 0 SS

## SELF SEAL TUBES

FOR QUALITY AND QUICK  
INSTALLATION



- Prevents condensation
- Class 0 Fire Performance
- Reduces Energy Losses
- No vapour barrier required

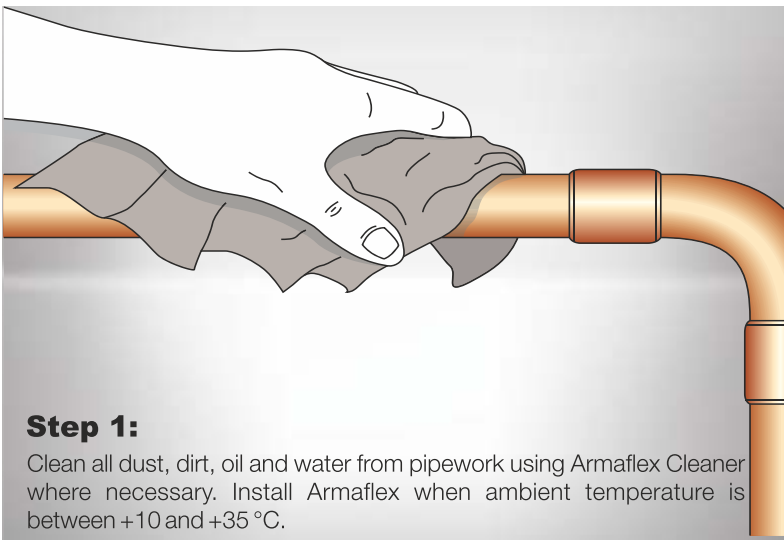
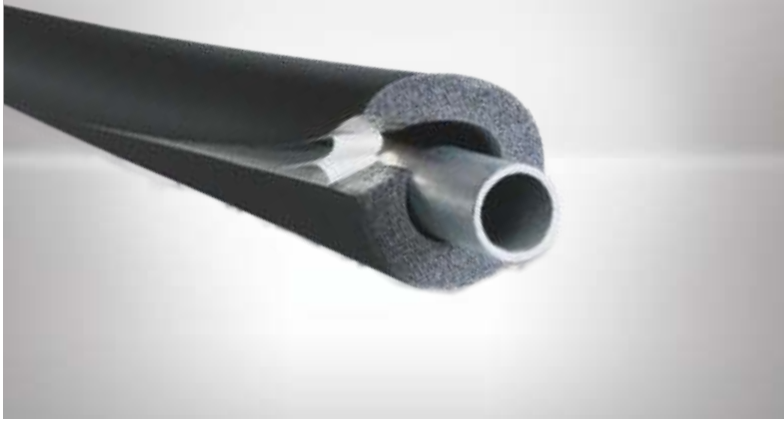
- Low Thermal Conductivity  $\lambda_{0^{\circ}\text{C}} \leq 0.035 \text{ W}/[\text{m}\cdot\text{K}]$
- High water vapour diffusion resistance -  $\mu \geq 7,000$
- Completely closed cell structure
- Fast & Efficient Installation due to self-seal nature



# Armaflex® Class 0 SS

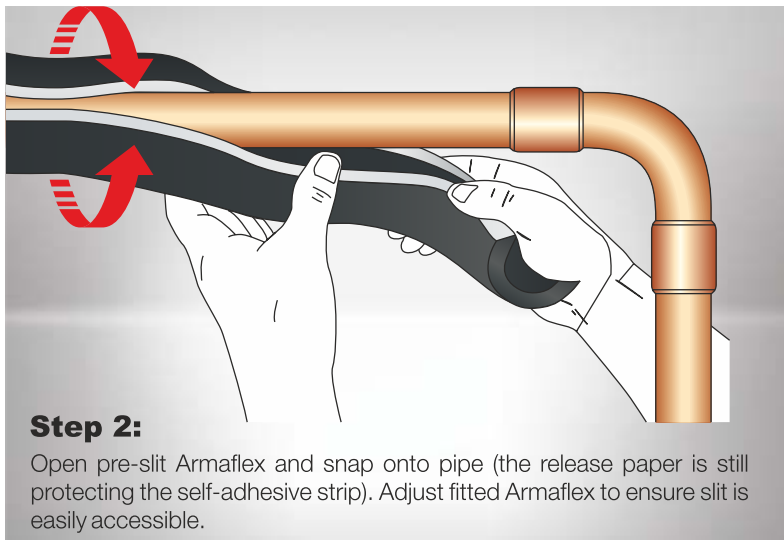
# Armaflex® Class O SS

- Professional finish and aesthetic appearance on the large installation
- Lower skill set required from installers
- Better quality of installation
- Saves time and cost of installation by up to 70%
- Reduction in usage of adhesive by up to 70%



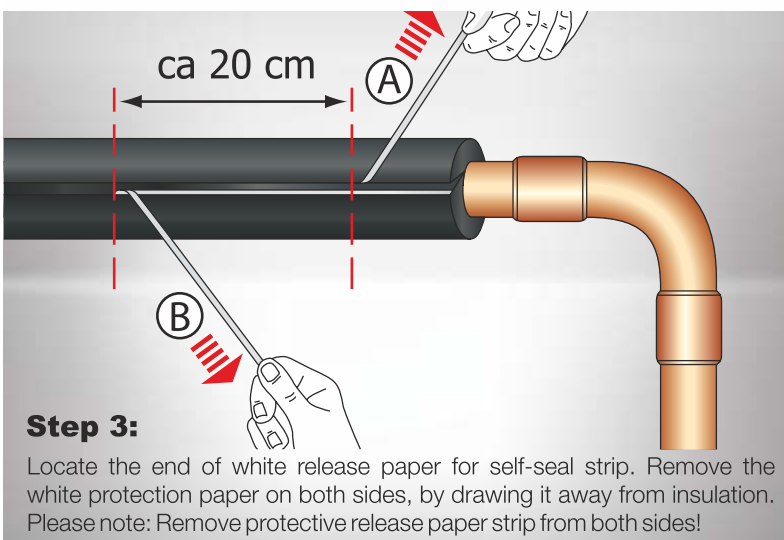
### Step 1:

Clean all dust, dirt, oil and water from pipework using Armaflex Cleaner where necessary. Install Armaflex when ambient temperature is between +10 and +35 °C.



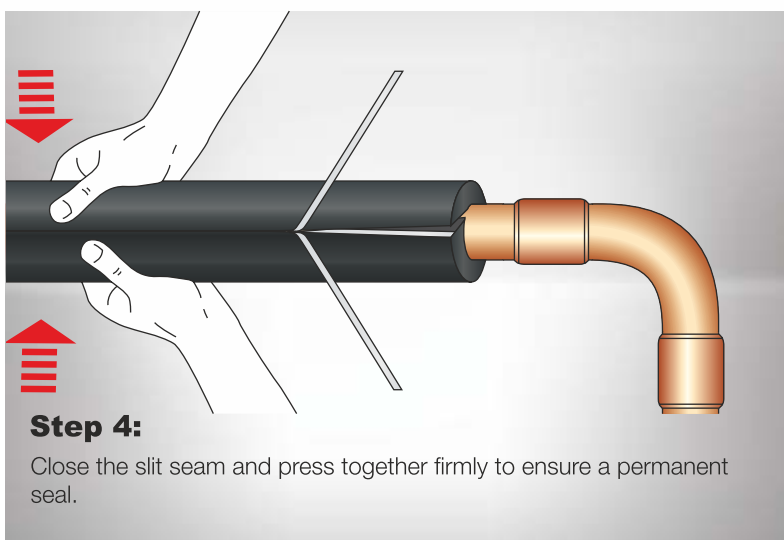
### Step 2:

Open pre-slit Armaflex and snap onto pipe (the release paper is still protecting the self-adhesive strip). Adjust fitted Armaflex to ensure slit is easily accessible.



### Step 3:

Locate the end of white release paper for self-seal strip. Remove the white protection paper on both sides, by drawing it away from insulation. Please note: Remove protective release paper strip from both sides!



### Step 4:

Close the slit seam and press together firmly to ensure a permanent seal.

### Technical Data :

Fire Class	Class O
Temp. Range Max.	+ 85 °C
Temp. Range Min.*	- 40 °C
Thermal Conductivity	$\lambda \leq 0.035 \text{ W/m}\cdot\text{K @ } 0^\circ\text{C}$
Water Vapour Diffusion Resistance	$\mu \geq 7000$

\* For SS tube application below 0°C, please contact our Technical Services Department.

\* Shelf life valid only if recommended guidelines of storage are followed.

### RANGE

- Inner Diameter :
  - Standard ID from 22mm to 76mm
- Tubes in 2.0m length
- Application Temp. Range: 10 to 35°C
- Shelf life<sup>†</sup> : 12 Months
- Storage and Application Environmental Conditions: Clean, dry, free from oil, grease, dust and other contaminants
- Thickness : 19mm, 25mm, 32mm
- Armaflex Tapes in 50 mm width
- Application Humidity Range: 30 to 70%



**Armacell India Pvt. Ltd.**

GAT No. 744-745, Village Lonikand, Pune Nagar Road • 412216 Pune • Maharashtra • India

Phone +91 20 66782000

www.armacell.in • info.isa@armacell.com

CIN: U24293PN2005FTC131939

© Armacell Enterprise GmbH