

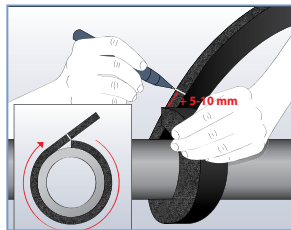


Arma-Chek[®] Silver

Application Manual for indoor and outdoor installations

INSTALLATION OF ARMA-CHEK SILVER SHEETS

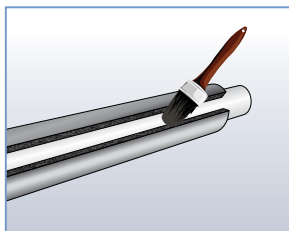
1. Determine the circumference of the pipe.
Important: Always measure with a strip of Armaflex of



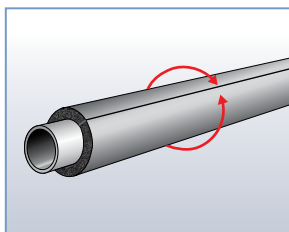
the thickness to be used for the insulation.

Warning: Do not stretch the strip.

2. Cut Arma-Chek Silver sheet to the required size. Apply Armaflex Adhesive 520 to the cut surfaces in a thin layer, allow to touch dry.

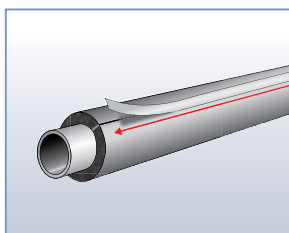


3. Press together at the ends and then in the middle. Close the entire seam starting from the middle.



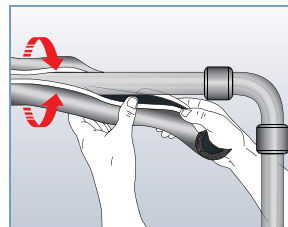
Note: In order to prevent the seam re-opening ensure the adhesive has been fully applied to the edges of the fixing seam and ensure the correct amount of adhesive has been applied.

4. Fix the closure with the PSA self-adhesive tape, available in 30 or 50 mm width.

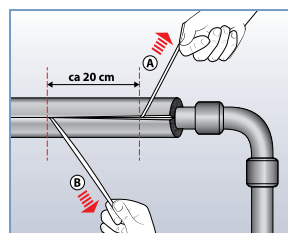


INSTALLATION OF ARMA-CHEK SILVER SELF-ADHESIVE TUBES

1. Open pre-slit Arma-Chek Silver and snap onto pipe (the release paper is still protecting the self-adhesive strip).

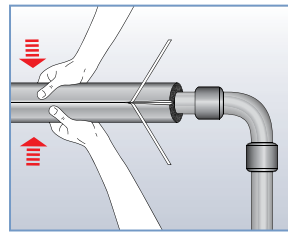


2. Remove the protection paper strip on both sides, by drawing it away from the insulation.

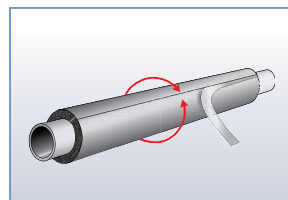


Please Note: remove protective release paper strip from both sides.

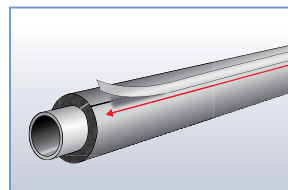
3. Close the slit seam and squeeze together with firm pressure, to ensure a permanent seal.



4. Now remove the protection paper of the self adhesive strip on the foil.

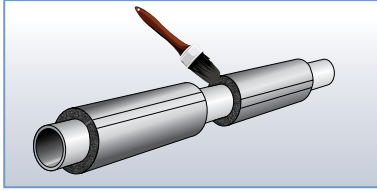


5. Cover the joint with the PSA self adhesive tape, available in 30mm or 50 mm width.

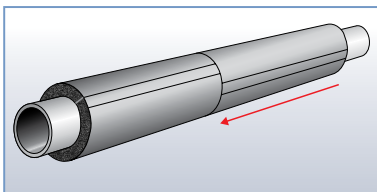


CONSECUTIVE INSTALLATION OF ARMA-CHEK SILVER SYSTEM TUBES AND SHEETS

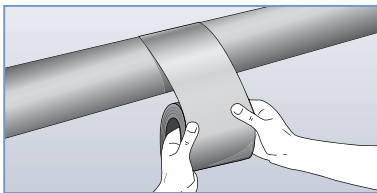
1. Put the tube or sheet on the pipe to join it with the previous one. Glue the elastomeric ends with Armaflex Adhesive 520.



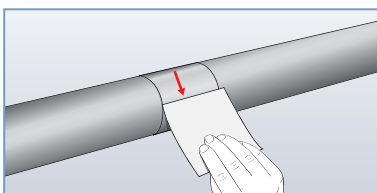
2. Push together both sections until both ends are joined.



3. Cover the seam with the PSA tape. Ensure a full overlap.

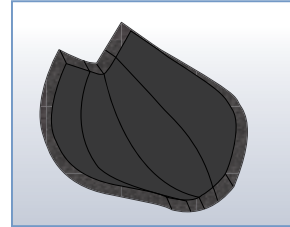


4. Use a flat plastic spatula to rub over the full tape covering. Pay special attention to the edges and ends.

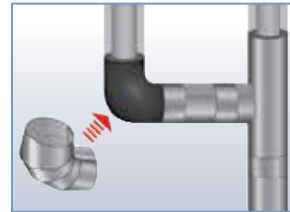


ENLARGED VIEW OF ARMA-CHEK SILVER ELBOW

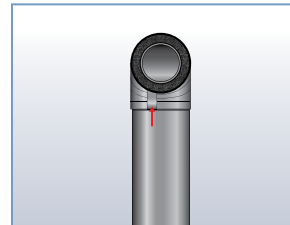
1. a) Prepare elbows and T-shapes with Armaflex,
b) Insulate the pipe elbow or T with the prepared Armaflex pieces.



2. Insulate straight pipe with pre-insulated Arma-Chek Silver Tubes or Sheets. Apply Armaflex Adhesive 520 to the butt ends and join the elastomeric pieces.



3. Cover the pipe elbow with Arma-Chek Silver covering elbow.
4. Close the seam with PSA tape.



- APPLICATION MANUAL

TOOLS FOR INSTALLING ARMA-CHEK SILVER

YOUR PERSONAL NOTES:



Folding rule / tape measure



Chalk for marking irregular shapes



Silver ink marker pen



Dividers



Callipers



Knives *



Safe edge craft knife



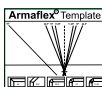
Sharpening stone



Mastic gun



Straight edge



Template
(printed on every
Armaflex carton)



Scissors



Brushes with short, firm
bristles



Smooth spatula for
smoothing down
covering



Sharpened pipe ends
for the most common
pipe diameters



Paint fabric rollers
for surface gluing
and smoothing down
covering



Glue master

* A three knife set plus sharpening stone are available together as a tool kit.



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