

CLH - Hot-Melt Closure Seal

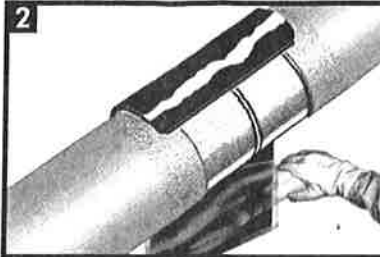
2-Layer Closure Seal (to be used with appropriate sleeve installation guide)

Sleeve Preparation

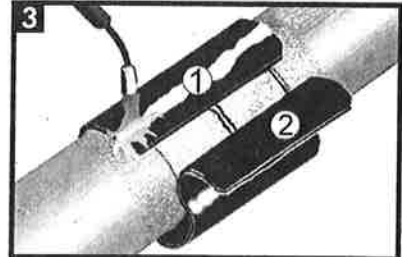


Partially remove the release liner from the sleeve and gently heat the underlap approximately 150 mm (6") from the edge.

Sleeve Installation

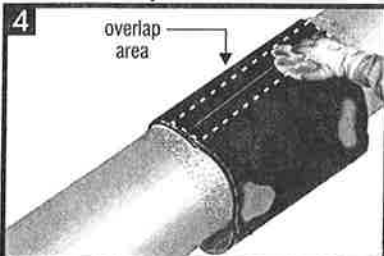


Centre the sleeve over the joint (which has been cleaned and pre-heated to the recommended levels) so that the sleeve overlaps between the 10 and 2 o'clock positions. Press the underlap firmly into place and remove the remaining release liner.



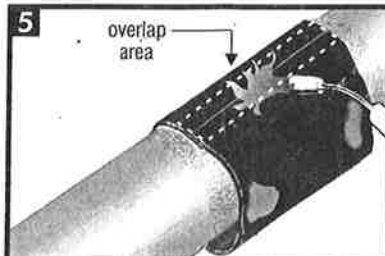
Lightly wrap the sleeve around the joint. Gently heat the backing of the underlap (1) and the adhesive side of the overlap (2). Finish wrapping the sleeve around the joint pressing the overlap firmly into place.

Surface Preparation



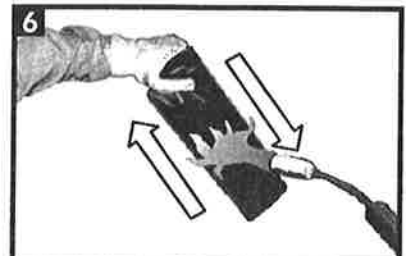
Clean the overlap area of the sleeve with a dry rag where the closure seal is to be applied.

Surface Pre-Heat



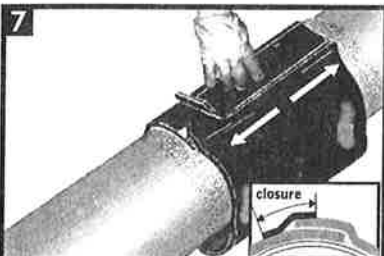
Before applying the closure seal, slightly heat the overlap area of the sleeve moving the flame from side to side.

Closure Adhesive Pre-Warm

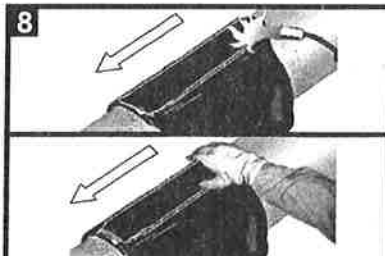


Pre-warm the adhesive side of the entire closure seal evenly using a low-medium flame until a shiny finish develops on the adhesive. Ensure the entire closure seal has been heated evenly.

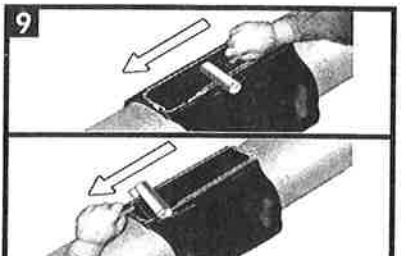
Closure Seal Installation



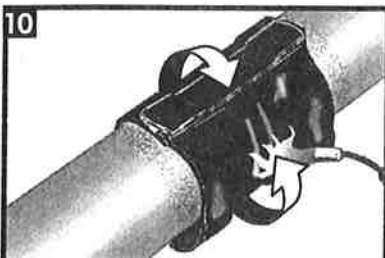
Centre the closure seal on the overlapping sleeve. Using a gloved hand, press from the centre to the ends to ensure good contact is made between the entire closure seal and sleeve. Ensure the entire closure area has been firmly pressed down.



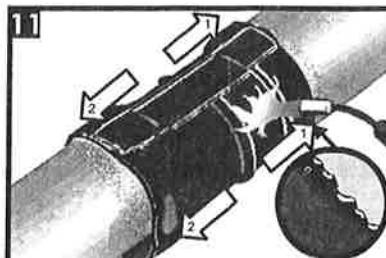
Once the closure seal is in place, heat the entire closure with a medium flame. Using a gloved hand, ensure the closure seal is in complete contact with the sleeve.



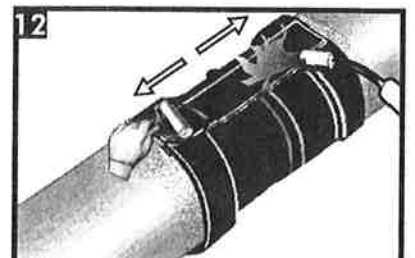
Smooth any wrinkles or air pockets by gently working them outward from the centre of the closure seal with a roller or a gloved hand.



Using broad strokes, begin shrinking the sleeve around the entire circumference of the joint. Continue heating from the centre of the sleeve until sleeve recovery is completed around the joint. If the closure seal lifts while shrinking, secure it with a gloved hand.



1. Continue heating from the centre toward one end of the sleeve until recovery is complete.
2. In a similar manner, heat and shrink the remaining side.
Shrinking has been completed when the adhesive begins to ooze at the sleeve edges all around the circumference.



Once the sleeve has been fully shrunk, apply some more heat to the closure seal and press with a gloved hand or roller.

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CLH Size Application Recommendations:

Use the table below to select the correct closure seal (CLH) width for your particular application. For special requirements please consult Canusa Product Management.

Sleeve Type	Stretch	Pipe Size mm (in)	CLH Width mm (in)
Standard Shrink CanusaWrap	30%	55-1015 (2-40)	115 (4.5)
Standard Shrink CanusaWrap	30%	> 1015 (> 40)	150 (6.0)
High Shrink CanusaWrap	70%	55-610 (2-24)	115 (4.5)
High Shrink CanusaWrap	70%	> 610 (> 24)	150 (6.0)
High Shrink CanusaWrap	125%	55-280 (2-10)	115 (4.5)
High Shrink CanusaWrap	125%	> 280 (>10)	150 (6.0)



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Canusa warrants that the product conforms to its chemical and physical description and is appropriate for the use stated on the installation guide when used in compliance with Canusa's written instructions. Since many installation factors are beyond our control, the user shall determine the suitability of the products for the intended use and assume all risks and liabilities in connection therewith. Canusa's liability is stated in the standard terms and conditions of sale. Canusa makes no other warranty either expressed or implied. All information contained in this installation guide is to be used as a guide and is subject to change without notice. This installation guide supersedes all previous installation guides on this product. EBOE

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