

BURSTPACK™

TWO PART MIX: HARDENER & RESIN

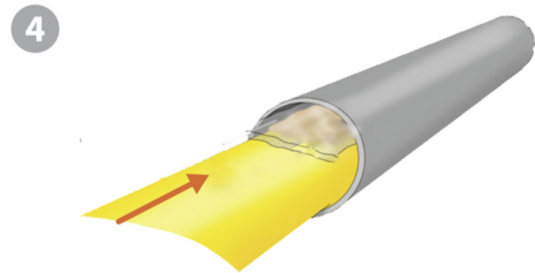
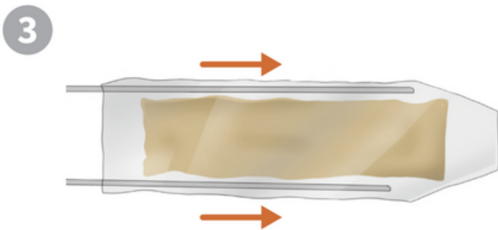
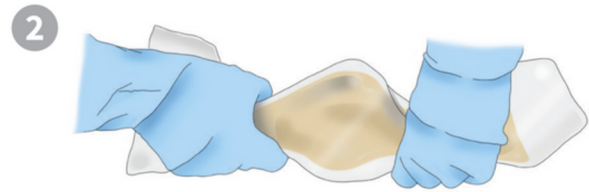
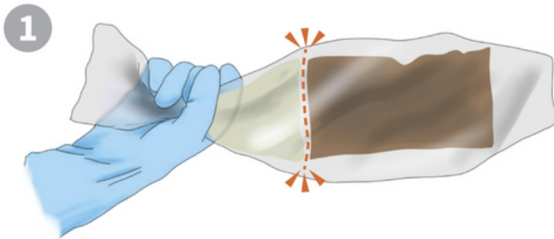
INSTRUCTIONS FOR USE



Note, The sachet is not transparent however the images below show the internal hardener and resin chambers as identified on the labels.

PRE-CHECKS

- Confirm the size of sachet required for the annular space.
- Inspect the sachet for damage. If damaged, do not use. Dispose of as per COSHH requirements.
- Ensure that sachet is within working temperature range indicated by temperature strip.



INSERTION PROCEDURE

- 1 Squeeze the contents of the resin chamber towards the hardener chamber until the dividing seal in the centre bursts.
- 2 Mix the contents together for 20-30 seconds.
- 3 If the green rods were removed for mixing, re-insert them into the side pockets of the sachet.
- 4 Insert the sachet into the open annular space pointed end first. This step should be done as soon as possible to ensure the sachet has not over-expanded prior to insertion. **NOTE: If you are unable to insert the sachet, place it into a disposal bag and allow to expand and cure safely. Cured foam can be disposed of as non hazardous waste.**
- 5 The sachet will burst at the pointed leading end and will be fully cured within 30 minutes.



BURSTPACK™

TWO PART MIX: HARDENER & RESIN

INSTRUCTIONS FOR USE



SIZE MATRIX

Please use this size matrix as part of your pre-checks to confirm the size of sachet required for the annular space.

SACHET SIZE	SACHET VOLUME REQUIRED
63mm/4"	200ml
75mm/4"	200ml
90mm/6"	600ml
125mm/6"	300ml
140mm/8"	600ml
180mm/8"	300ml



METHOD STATEMENT

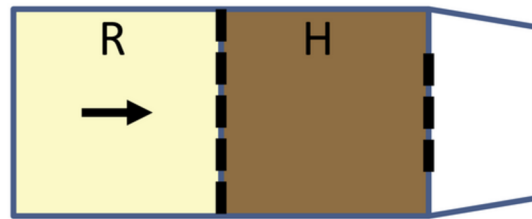
Annular Endseal System

- 1 Confirm the size of sachet required for the annular space being sealed.
- 2 Inspect sachet for damage. If damaged, do not use and dispose of as per COSHH requirements.
- 3 Inspect the temperature strip to ensure the sachet contents are within working temperature range (5-25°C).
 - ▶ To warm sachet, use a vehicle cab. **DO NOT EXPOSE TO DIRECT HEAT SOURCE.**
 - ▶ To cool sachet, place in cool water.
- 4 To activate the sachet contents, follow the visual mixing method detailed in Fig 1.
 - 4.1. Squeeze the resin chamber contents towards the hardener chamber until the central dividing seal opens to allow mixing.
 - 4.2. Massage the two components together for 20-30 seconds.
 - 4.3. Insert the wooden rods into the longitudinal pockets on either edge of the sachet.
- 5 Insert the sachet, pointed end first, into the open annular space at the crown of the inserted PE pipe until the trailing end of the sachet is level with the cut end of the metallic pipe. This step should be carried out as soon as possible to ensure the sachet has not over expanded prior to insertion.

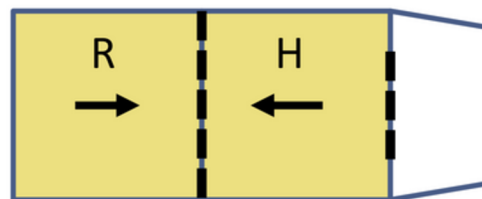
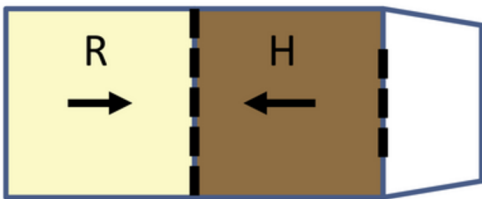
NOTE: If you are unable to insert the sachet, place the product into a disposal bag and allow to expand and cure safely. Cured foam is considered standard waste and should be disposed of as per local regulation.
- 6 If using Long Reach Tooling, allow the sachet to partially expand and 'grip' inside the annular space prior to removing the insertion tool. This ensures that the sachet will remain in place after insertion tool removal. If inserting the sachet by hand, do not return to the sachet for 30 minutes or until cured.
- 7 The sachet will burst at the leading end and be fully cured within 30 minutes.



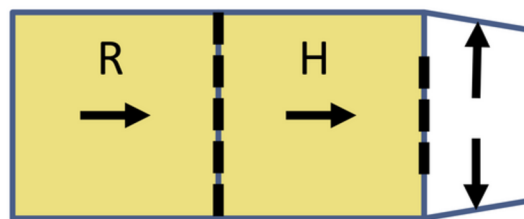
Fig 1: Mixing Method



Squeeze from the resin end until dividing seal opens.



Mix hardener and resin (20-30 seconds).



Insert sachet tapered outlet end first into the annular space at crown of the PE pipe.

