

Please read Important
Safety Information
overleaf before use



JACKET FITTING

Remove the freezing jacket slide and pierce a very small hole through the outer covering and foam half way along and just below one slide rail.

Place the jacket around the pipe with the seam uppermost and replace the slide.

Secure each end of the jacket with the ties provided, no more than 25mm (1") in from the edge, being sure to trap the vinyl covering (as shown above).

Connect the extension tube to the can, inserting the other end through the hole made in the jacket, pushing it through the foam to a point close to the pipe.

INSTRUCTIONS



FREEZING PROCESS

Hold the can upright and inject correct amount as shown in the FREEZING GUIDE on the aerosol can. Should liquid escape from the sides of the jacket whilst injecting, stop for 1 minute to allow some of the liquid to evaporate and check ties for tightness. Then resume injecting. Even continuous stopping/starting is sufficient. Spraying some of the contents directly onto the pipe within the jacket (with reduced finger pressure) will help the ice plug to form.

When the stated dose has been injected **WAIT 5 MINUTES FOR THE ICE PLUG TO FORM.** For plastic pipe, wait 10 minutes.



VERTICAL FREEZING

To freeze vertical pipes, open the freezing jacket by removing the slide. Place the freezing jacket around the pipe. Use one tie close to the bottom of the freezing jacket to secure it to the pipe.

To prevent liquid loss, which could result in the ice plug failing to form, we advise using some tape to help form a seal. Push the extension tube down between the top of the jacket and the pipe. Carefully proceed from FREEZING PROCESS instruction.

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IMPORTANT SAFETY INFORMATION

SAFETY FIRST

The use of naked flames, smoking or heat close to the aerosol, the freezing jacket OR THE VAPOUR could produce noxious fumes. When working near boilers or cookers, switch off the pilot light.

This product is heavier than air, ALWAYS well ventilate work area and surroundings, especially in trench conditions, under floorboards etc.

Avoid contact with skin and eyes.
Do not breathe gas/fumes/vapour/spray.
Product will freeze skin.
Use gloves/goggles for added safety.

Pipe Freezer has been rigorously tested to exceed the figures quoted.

Do NOT attempt to cut corners by deviating from the instructions, unless totally conversant with the product and do so entirely at your OWN RISK.

We cannot be held liable for any damage to property resulting from being used on sub-standard pipe work.

Ensure circulating pumps are switched off and water is static and cool. Ambient temperature should be 20°C (68°F) or cooler.

Water MUST NOT be flowing within the pipe system as moving water will not freeze.

Warm water meeting the extreme cold of the Pipe Freezer will create water movement and stop the ice plug formation. Ensure you switch off the boiler and circulating pump well beforehand.

At temperatures exceeding 22°C (74°F) use 25% more Pipe Freezer to secure satisfactory results. This is important in summer months when the ambient temperature is high but can also apply in winter in a centrally heated environment.

Anti-freeze additives can alter the performance of this product, depending on it's strength and dilution in the system. If in doubt use 25% more Pipe Freezer.

Remove any paint on the pipe area before freezing.

Always use the dose stated and allow ice plug to form by waiting the 'Pause Time' stated in the FREEZING GUIDE on the aerosol can.

Never use less than the dose stated as the ice plug MAY NOT FORM.

ICE PLUG LIFE stated in the FREEZING GUIDE is Dependant on the ambient temperature and may be less.

If using 2 freezing jackets, ensure they are 500mm (18") apart, due to ice expansion. Also allow at least 500mm (18") from a closed valve/sealed pipe end when attaching the jacket.

Always inject Pipe Freezer into a freezing jacket, never onto bare pipes or joints. Never cut into, or close to, a frozen freezing jacket - the ice plug will blow out.

The use of compression or push-fit connections is recommended. Pipe Freezer is extremely cold (-50°C) and will freeze skin tissue and stain certain surfaces.

NEED FURTHER ASSISTANCE?

For further help and advice visit our website: www.arctic-hayes.com

To view our how to use videos, find out more information about pipe freeze or join our Freeze Club scan the QR Code

