



Applications

V2® Plus may be used on s steel, aluminium, brass, copper, iron, polyethylene, reinforced fiberglass, and PVC. Do not use V2® Plus on ABS and CPVC.

V-2 Plus is suitable for threaded pipe carrying:

- Air
- Brine
- Natural Gas
- Butane/Propane gas
- CO2 gas
- Refrigerants
- Hydraulic Oil
- Inert Gases
- Steam at low pressure
- Dilute acid/alkali
- Water Water/glycol mix

Jet Lube V2 Multi-Purpose Joint Compound

Jet Lube V2 Multi-Purpose Joint Compound is a non-toxic, environmentally safe, high performance thread sealant which contains no lead or metals. It can be easily applied and is brushable at low temperatures, with a service range of -18C to 12OC after application.

This multi-purpose joint sealant provides an excellent seal for correctly made-up taper thread connections up to 50mm diameter.

It's water resistant, non-staining, low odour sealant which includes Aramid fibre, PTFE and unique natural fillers for better sealing and a tighter joint make-up due to increased thread lubrication.

It is a soft-setting, non-petroleum based thread sealant for use with potable water, liquids and gases where immediate pressurisation is necessary. It can be used with stainless steel, aluminium, brass, copper, iron, polyethylene, reinforced fiberglass, and PVC pipes.

Available in a 236ml tub.

Technical data supplied by the manufacturer.

Remark: This technical data sheet replaces all previous versions. The technical data contained herein is given in good faith and we cannot be held liable for any errors, inaccuracies, omissions or editorial failings. The information detailed in this technical data sheet is given by way of indication and is not exhaustive, users should contact either the seller or the manufacturer of the product for additional technical information concerning its use, if they think the information in their possession needs to be clarified in any way. Any illustrations shown are indicative only, and dimensions may differ slightly from batch to batch.





Assembly

- 1. For best results, clean all surfaces (external and internal) with a cleaning solvent and allow to dry.
- 2. Apply a 360° bead of product to the leading threads of the male fitting, leaving the first thread free. Force the material into the threads to thoroughly fill the voids.
- 3. Once V2+ is applied, allow a few minutes for solvent to flash off before assembling.
- 4. Using compliant practices, assemble and wrench tighten fittings in accordance with manufacturer's recommendations.
- Properly tightened fittings will seal instantly to moderate pressures. For maximum
 pressure resistance and solvent resistance allow the product to cure a minimum of 24
 hours.

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Approvals

British Standard 6920: part 1 and 2 2.1:2014

This product is suitable for use as a Class A, Class Arp and Class B thread sealant as defined by BSEN751-3:1997 for gas pipe connections, thus making it suitable for gas installation work carried out by CORGI registered personnel.

WRAS listed for cold potable water.

Note. WRAS regulations do not allow the use of hemp fibres with V-2 Plus Make sure the fittings are round and not oval. Do not re- use fittings as they are often deformed and may not seal effectively.

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Product Characteristics

Fluid Type: Vegetable Oil

Colour Appearance: Beige Semi-Fluid S

Specific Gravity: 1.32

Oil Separation: Not Applicable

WT. % LOSS @ 212°F (100°C)

Flash Point (Seta Closed Cup): 235°F (113°C)

Non-volatile Content: >85%

Viscosity, Brookfield (ASTM D-2196)

77°F (25°C): 120,000-180,000 cPs

Copper Strip Corrosion: 1A

(ASTM D-4048)

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