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PRODUCT DATA SHEET

Product	Heldite Jointing Compound
Type	Semi-permanent methylated spirit-based pipe and thread sealant.
Intended Use	Designed to seal bolted, flanged or screwed pipe joints to prevent leakage in most engineering situations and in plumbing and heating systems.
Special Features	Being non-abrasive, suitable for use with metals, i.e. steel, aluminium and brass, in combination with dissimilar metals, rubbers etc. Also waterproof, inert and anti-corrosive. Suitable for use with oils, fuels, hydraulic fluids, non-potable water, gases and coolants. Unaffected between -40°C to +350 °C. Prevents electrolytic action from the effects of sea water. PASSES COMMERCIAL SPECIFICATION 68-145/I. Resistant to 18% hydrochloric and 5% sulphuric acids.
Preparation	All joints must be completely clean, dry and free from any cleansing agents or loose material prior to application.
Application	Brush applied.
Coats	For screwed joints apply one coat to each mating thread and screw up immediately. Otherwise it is possible to build up extra layers as required.
Drying Time	20 minutes to 8 hours depending on temperature and humidity.
Re-coating Time	Within one minute or until initial coating becomes tacky depending on temperature and humidity.
Application Temp.	Ideally 15 – 25°C
Coverage	Approximately 16 squares metres per litre.
Maintenance	Not applicable.
Compatibility	Compatible with most metals and rubber. Not suitable for use with pipes carrying potable water or alcohols.
Settlement	Stir/ Shake well before use.
Shelf-life/Storage	Many years if stored in a cool, dry area in original sealed container.
Hazards	Highly flammable liquid and vapour. Keep away from heat/sparks/open flames and other ignition sources – no smoking. Keep container tightly closed. Keep away from children. For full product safety data sheet visit www.rustins.ltd/Heldite
Clean-Up	Clean equipment and brushes with methylated spirit.
Sizes	7 ml, 125 ml, 250 ml, 500 ml and 5 lt.