

Technical Data



Performance you can trust

WINDSOR GRAPHITE JOINTING COMPOUND

Pipe Jointing Compound

Description

Windsor Graphite Jointing Compound is a high temperature jointing compound based on highly refined, non-toxic white oil, graphite, inert fillers and a non-toxic fibrous thickener.

Windsor Graphite Jointing Compound is used for lubricating and sealing pipe threads (in conjunction with hemp) and also boiler and pipe flanges (in conjunction with flange gaskets).

Windsor Graphite Jointing Compound provides easy release after prolonged assembly at high temperatures.

Areas of application

- Water pipes
- Steam pipes
- Air pipes

Features

- Easy and relatively clean to apply and remove
- Non setting - never hardens or cracks
- Lubricating properties increase ease in assembling and disassembling parts
- Non-toxic - contains no harmful ingredients
- Non corrosive - helps prevent corrosion
- Does not contain asbestos
- MPI Approved C11 (All animals except dairy)

Technical data

Base	Technical White Oil, graphite and inert fillers
Thickener	Non toxic organic fibrous thickener
Temperature Range	-40°C to 180°C (Normal moist film)
.....	Up to 500°C (Dry film)
Toxicity.....	Non Toxic

Note: Not suitable for hydrocarbon oxygenated or other solvent which may dissolve the compound.

Directions for use

- Clean joint areas.
- Apply **Windsor Graphite Jointing Compound** to dressed thread.
- Work in and then assemble.

Storage and Shelf Life

Store in dry conditions between 10°C and 30°C, away from sources of heat and naked flames. Protect from frost. When stored in original sealed containers, the minimum shelf life is 4 years.

Packaging

Windsor Graphite Jointing Compound is available in a 450g pack size.

Ordering Information:

500g Pot #RY701434

Health & Safety Information

The product is non-hazardous according to Worksafe Australia criteria. A Material Safety Data Sheet is available from the ITW Polymers & Fluids Technical Department upon request or available on our website www.rocol.com.au.

Disclaimer

The information contained in this Technical Bulletin is as up to date and correct as possible as at the time of issue. The data provided should be used as a guide only as the performance of the product will vary depending on differing operating conditions and application methods.

The sale of any product described in this Technical Bulletin will be in accordance with ITW Polymers & Fluids Conditions Of Sale, a copy of which is available on request. To the extent permitted by law, ITW Polymers & Fluids excludes all other warranties in relation to this product.