

Technical Data Sheet	Title: 0800Gas
Effective Date: March 2020	Prepared By: Sam Murphy
Issue Number: 5	Authorised By: Robin Lamb



Product Description

Gas grade PTFE thread seal tape. (Polytetrafluoroethylene 100% Raw Polymer)

Applications

Used in the plumbing & heating industries for sealing pipes, conduits, bolts, valves and threaded gas lines that carry all common gases such as air, oxygen, nitrogen, ammonia, butane, chlorine and hydrogen and Liquids such as Water, Propylene Glycol, Kerosene and Diesel.

Features & Benefits

- Non-adhesive no need for messy compounds
- Won't harden or dry out
- Air & watertight seal
- Impermeable to >20bar
- Resistant to cracking
- Performs a lubricating function

Technical Performance

Description	Units	Value
Tape thickness	mm	0.2 ±10%
Temperature	°c	-60 to +260
Density	gr/cm3	0.9
Pressure	Bar	20

Declaration of Conformity Information

2009/142/EC (Gas Appliance Directive)
 Satisfies BGC IM/16
 BS EN-751-3:1997 – Supersedes BS6974 + BS2292
 DIN30660
 BS21

REACH SVHC Status – NO SVHC present according to candidates list of the **UK 25/06/20 & EU 19/01/21**

RoHS Compliance Status – Yes

Storage Details

Shelf life indefinite stored at the moderate temperature and humidity environment.

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