# **Technical Data**



## Performance you can trust

# **GASSEAL**

## The ORIGINAL Non-Setting Pipe Sealant trusted by Gas Fitters

#### **Product Overview**

ROCOL® GASSEAL is a non-setting, off white sealing compound primarily designed for Liquefied Petroleum Gases (LPG), Natural Gas, Air & Water.

Due to its non-setting nature ROCOL GASSEAL can be pressure tested immediately after the joint has been made. This is ideal for registered gas installers particularly when working in domestic premises.

#### Features and Benefits

- ROCOL GASSEAL operates over a temperature range of -20°C to +125°C.
- ROCOL GASSEAL has been tested for suitability with L.P.G. and natural gas up to 2.9psi (0.2bar/200mbar).
- ROCOL GASSEAL can be used on good quality, threaded pipe fittings up to DN50.
- ROCOL GASSEAL is typically used for sealing threaded pipes on gas appliances and their auxiliary equipment.
- Independently tested by BSI to BS EN 751-2: 1997 Part 2 Class B.
- Joints can be assembled and pressure tested immediately.
- Non corrosive to aluminium, brass, copper, low carbon steel & zinc.
- ROCOL GASSEAL resists vibration.
- ROCOL GASSEAL is compatible with foam forming leak testers such as ROCOL LEAK DETECTOR Spray.
- Suitable for use by registered gas installers.

# **Directions for Storage and Use**

- NOT SUITABLE FOR HIGH PRESSURE STORAGE INSTALLATIONS OR LPG IN LIQUID FORM.
- ROCOL GASSEAL should not be applied in subzero temperatures.
- ROCOL GASSEAL is intended for use on threaded fittings, primarily on gas appliances and their auxiliary equipment.
- Ensure surfaces are clean and free of contaminants. Apply with a brush.
- The joints may be assembled and used immediately.
- The storage temperature should be controlled between +1°C and +40°C.
- To achieve required sealing properties the application temperature should be above 0°C.
- ROCOL SCRUBS (part code: 34100) are ideal for removing GASSEAL from tools and hands.
- ROCOL REMOVER & DEGREASER Spray (part code: 34151) can also be used for cleaning tools etc.
- Shelf life is 4 years from date of manufacture.

#### Typical Applications

- ROCOL GASSEAL is designed specifically for use with aluminium, brass, copper, zinc and low carbon steel fittings operating with LPG and natural gas.
- ROCOL GASSEAL is suitable for use by registered gas installers.

#### Pack Sizes

Pack Size	Part Code
300g	34ROCOL-GAS-SEAL

# **Technical Data**



Performance you can trust

# **GASSEAL**

# The ORIGINAL Non-Setting Pipe Sealant trusted by Gas Fitters

Property	Test Method	Result
Appearance	Visual	Off-white compound
Unworked Penetration	IP 50 - ASTM D217	275 - 295
Base Type	N/A	Castor oil
Thickener	N/A	Inorganic
Specifications	N/A	BS EN 751-2 : 1997 Part 2 Class B
BSI Test Parameters:		
Operating Temperature Range	N/A	-20°C to +125°C
Test Pressure	N/A	0.2bar (2.9psi / 200mbar)

Values quoted above are typical and do not constitute a specification.