

## Gun Grade Butyl



### Features and Benefits

- Life expectancy of 20 years in recommended applications
- No staining or oil bleed
- Very flexible/non-hardening at low temperatures
- Excellent adhesion
- Low shrinkage

### Application

- Primarily for providing a durable air and waterproof seal between overlapping metallic sheets
- Typical applications include air sealing of curtain walls, ducting seals, bedding vehicle and caravan body panels, profiled sheet roofing etc
- The sealant remains pliable at low temperatures so can be used for certain cold store sealing applications
- After application the exposed surface of the sealant becomes tack-free in 20–30 minutes
- The sealant continues to set by solvent loss over the next 24–48 hours, depending on temperature, to produce a flexible rubber seal

### Description

- Fixing Point High Performance Butyl Rubber Sealant is a superior, rubberised, gun applied sealing compound with excellent adhesion to most construction surfaces
- It dries by solvent release
- It is intended for use in concealed, non-porous bedding joints

- All surfaces must be clean, dry and free from dirt, dust, grease and other contamination
- The sealant should be applied by applicator gun, firmly onto the surface to ensure good contact and adhesion
- After application the sealant should not be left too long before the surfaces are combined and mechanically fixed

### Limitations

Fixing Point High Performance Butyl Rubber Sealant must not be used in:

- Constant water immersion situations
- Exposed joints
- In contact with the edge of laminated glass or insulating glass units

### Storage

- Store in cool dry conditions
- Keep away from children and animals

### Cleaning

- Sealant extruded from the joint can be wiped off and the surface cleaned with white spirit

### Technical Data

Specific Gravity	1.60 – 1.65
Flash Point	>55°C
Application Temperature Range	+5°C to +40°C
Service Temperature Range	-30°C to +80°C
Slump Resistance (ISO7390)	Non slumping
Service Life	At least 20 years when used as recommended
Shelf Life	12 months in unopened containers when stored under cool, dry conditions

This technical data sheet replaces all previous editions. The data on this sheet have been compiled according to the last laboratory report. Technical characteristics can be changed or adapted. We are not responsible for any incomplete information. Before use, one needs to ensure that the product is suitable for his application. Therefore tests are necessary. Our general conditions apply.