

# **Technical Data Sheet**

## Silicone Valve Seal

A chemically resistant silicone grease for the lubrication of valves, seals, O' Rings, bearings etc. Water Regulations Advisory Scheme Approved.

#### **Description:**

**Silicone Valve Seal** is a translucent, non-toxic grease that has been designed for the lubrication & protection components. Often these components operate in harsh environments often coming into contact with Chemicals, Gases, Hot & Cold Water, and Steam. It has a high dielectric strength and can be used as an electrical filling compound.

#### Applications: -

**Silicone Valve Seal** is particularly suited to treat & protect rubber assemblies i.e. Seals, O Rings, gaskets, washers etc.

**Silicone Valve Seal** is ideal for use where a Water Authorities approved multipurpose chemical resistant grease is required.

**Silicone Valve Seal** as the name suggests excels when applied to various valves, cylinder, washer, tap components.

#### Features and Benefits: -

- ➤ Approved for Potable Water use Ideal for use on most plastics
- Ideal as an assembly aid
  Compatible with most rubbers
- > Excellent Chemical & Gas Resistance
- ➤ Wide Temperature Range -40°c to +200°c (200°c short periods)
- Extremely Long-Life Lubricant WRAS Reg Number: 1801545

## Method of Application: -

Silicone Valve Seal can be applied manually, by standard 400gram grease gun, sued in our mastic style grease gun.

Silicone Valve seal is available in 400gram cart, 500gram, 1kg, 18kg, 185kg.

Part Number: 11513





## Silicone Valve Seal

A chemically resistant silicone grease

### **Typical Characteristics and properties**

Appearance - Grease/ Gel

Colour - White/ translucent

NLGI classification - 2

Worked penetration (IP 50) - 265 to 295

Thickener - Inorganic

Base oil - Silicone Oil

Operating temperature range - -40°c to +220°c