# **BUTYL RUBBER (CMB)**

# Multi Purpose, Permanent Flexible **Compressed Joint Sealant**

#### **DESCRIPTION:**

Blend of cross linked butyl and fillers extruded into strip to form a roll, with paper backing, in black colour.

#### **FIELD OF USE:**

- All joints exposed to permanent compression after application.
- Building air dust or water seal ffor compression joints and seams, e.g. prefabricated buildings, between internal panelling and wall.
- Roofing and Cladding gutter joints, side and end laps, joining single skin rooflights.
- Caravans anywhere fixings pass through outer skin, e.g. skylights, trims, outlets, electrical openings, light boxes, between door and window rubber mouldings and wall outer skin, around fairing spoilers, roof vents, awning rails and corner joints. Overalp seams in wall skin
- Commercial Vehicles along top hat sections, roof struts and croner joints prior to mechanical fixing, outer seal on sunroof.
- Glazing seal between sealed unit and frame, also door glazing. Ideal for glazing applied in factory
- Heating and Ventilation duct flanges.
- Water and sewage works especially manholes.

### **ADVANTAGES:**

- Resists the effects of atomospheric conditions, ultraviolet ravs and moisture.
- Bonds to most building materials and plastics .
- Non hardening, permanently flexible seal
- Can be used for all figures of joints including curved and broken lines.
- Durable and economic.
- Ready to use.

#### **TECHNICAL DATA:**

Diameter 15 mm Density

1.56 kg/ L 140 % at 100 mm/min Elongation

Dynamic tensile adhesion 1.57 kg / cm<sup>2</sup>

0.61 kg/cm<sup>2</sup> ( to compress 20 % ) - 40 °C to + 90 °C Compression

Service temp Application temp UV resistane > 4 °C very good

Chemical resistance Good to dilute acids / alkalis

Water absoorption

## **DIRECTIONS FOR USE:**

- Surfaces must be clen, dry, free from dust and grease . Apply BUTYL RUBBER CMB by hand direct from roll to one joint surface .
- Remove backing paper and press other surface firmly on to strip face .

12 months in dry conditions at 20 °C

#### **PACKAGES:**

Carons 14 rolls per each. Roll = 3 m length.

