

## BUTYL RUBBER (CMB)

Multi Purpose, Permanent Flexible Compressed Joint Sealant

### Description:

- Blend of cross linked butyl and fillers supplied as an extruded strip on a siliconised release paper.

### Fields of Use:

- All joints exposed to permanent compression after application .
- For use as an air , dust or water seal for compression joints and seams
- For sealing lap joints in roofing and cladding systems.
- For sealing duct flanges in heat , ventilation , air conditioner systems (HVAC) .
- For sound deadening applications , particularly in vehicle construction .
- Water and sewage works especially manholes.

### Advantages:

- Resists the effects of atmospheric conditions, ultraviolet rays and moisture.
- Bonds to most building materials and plastics.
- Sound and noise insulation .
- 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 :

Colour	Black
Diameter	15mm±10%
Density	1.7 ±0.05 kg/l
Dynamic shear adhesion	12 N / cm <sup>2</sup>
Dynamic tensile adhesion	40 N / cm <sup>2</sup>
90°peel adhesion	7 N / cm
Moisture vapour transmission rate (ISO 9932)	0.17 g / m <sup>2</sup> / 24hr /mm
Service temp	-40°C to +90°C
Application temp	+5 to+ 40 °C
UV resistance	Very good
Chemical resistance	Good to dilute acids/ alkalis
Water absorption	nil

### Directions for Use:

- Surfaces must be clean, dry, free from dust and grease.
- Apply **BUTYL RUBBER CMB** direct from the reel onto one surface and press sufficiently along its whole length to achieve good initial adhesion .
- Remove backing paper and offer other surface to the tape and push firmly to seal across the joint .

### Storage / Shelf life:

- 24 month in dry, cool conditions at 20 °C in original packaging

### Packages:

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