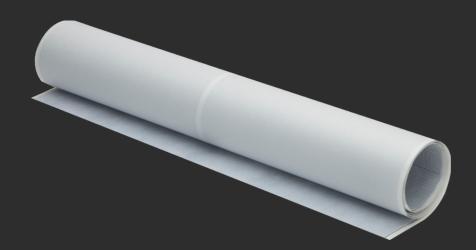
# **TECHNICAL DATA SHEET** (BUTYL SEALING SHEET)



#### PRODUCT DESCRIPTION

Butyl Sealing Sheet are Made of Butyl Rubber Compound & P.P. (Polyproplene) Spun bonded Nonwoven Fabric with Siliconised Release Paper.

#### MATERIAL USED

- 1. Polymer Name: Butyl Rubber (IIR).
- 2. Fabric: Polyproplene Spun Bonded Nonwoven 80 GSM in Butyl Sealing Sheet.

#### **COLOR**

White Fabric with Grey butyl rubber compound.

#### **KEY FEATURES**

- Eco friendly & lightweight.
- For Walls, Indoors & Outdoors.
- Excellent adhesion at low temperature.
- Water Resistance.
- Product Confirms REACH Regulations.

### **APPLICATIONS**

For water sealing of floor drains below tiling & provide a durable long-lasting seal between all types of Masonry, Steel, Aluminium, Glass, Wood & other common construction Materials.

## DIMENSIONS OF BUTYL SEALING TAPE:

Description	Length	Width	Thickness	GSM of Fabric
Tolerance	± 3mm	± 3mm	± 0.2 mm	
400X400mm	400 mm	400 mm	1.1 mm	80
370X370mm	370 mm	370 mm	1.1 mm	80
300X300mm	300 mm	300 mm	1.1 mm	80

## BUTYL SEALING SHEET

## PHYSICAL PROPERTIES:

Appearance	White Fabric with grey butyl	
	rubber compound	
Base	Butyl (IIR) in solid and viscous form.	-
Tack Free Time	Remains Tacky	-
Specific Gravity	1.0-1.2	-
Operating Temp. Range	5 to 40	-
Water Proof Level Test	Passes The Test	As per guidelines of EN 1928B
Peel Strength	1.5-2.00 N/mm	-
Low Temp. Bending Test		
At -30° for 24hrs.	No Cracks Observed	As per guidelines of D 2136
Adhesion To Metals	Good	-
Adhesion To Fabric	Good	-

## STORAGE RECOMEDATION

- Store in cool dry, ventilated areas away from heat, direct sunlight, sparks, flames and moisture.
  To prevent brittleness, store in temperature above freezing point.
- 2. Best before 1 year of manufacturing.

## NOTE

Product is in compliance with substance of Very High Concern (SVHC) i.e. ≤ 0.1 %w/w as per the candidate list promulgated by the European Chemicals Agency (ECHA) which are defined in Article 57 of REACH Regulation (EC1907/2006) checked by Tuv-Nord Group.