

DESCRIPTION

The Double Sided Butyl tape has a special PE Net Carrier, which gives the tape extra strength and stability. The adhesive characteristics allow for excellent resistance to weathering, while conforming to rough surfaces in most situations. The butyl adheres well to difficult surfaces such as foam, plastic, rubber, concrete, asphalt and chipseal.

ADHESIVE	BLACK BUTYL - cross linked synthetic rubber butyl formulation with a unique Polyethylene Net Carrier.
APPLICATIONS	Self-Adhesive Pad for RRPM installation
RELEASE LINER	BROWN SILICONE COATED PAPER

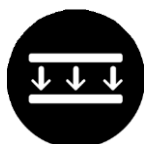

FEATURES

STRONG MESH CARRIER

Excellent for strength and stability - Butyl adhesive does not ooze out. Allows for easy application.


WATERPROOF and AIR SEAL

Excellent waterproofing, impermeability properties and long-life durability.


BUTYL ADHESIVE

Instant grip and bonding performance onto various difficult substrates: Concrete, plastic, rubber, asphalt and chipseal. Designed for rough and textured sealing and securing applications.


TEMPERATURE RANGE

Good working temperature range - from -15c to +110c for short periods. Highly Visco-Elastic conforming to temperature changes -expansion and contraction.


COMPATIBLE WITH PAINTS

Compatible for use with most road marking materials including water based acrylic paint systems.


CHEMICAL RESISTANCE

Good resistance to most solvents and resistant to alkalis, acids, salts and oxidation.


SOUND and VIBRATION ABSORPTION

Excellent sound and vibration absorption properties.


ROHS and REACH

Safe to use (Butyl is inert) and environmentally friendly.

ADVANTAGES

QUICK and EASY TO USE

Precut to 115mm x 80mm x 3mm for ideal sizing to all standard Apex RRPM's. Supplied in resealable boxes with 25 pads per box.

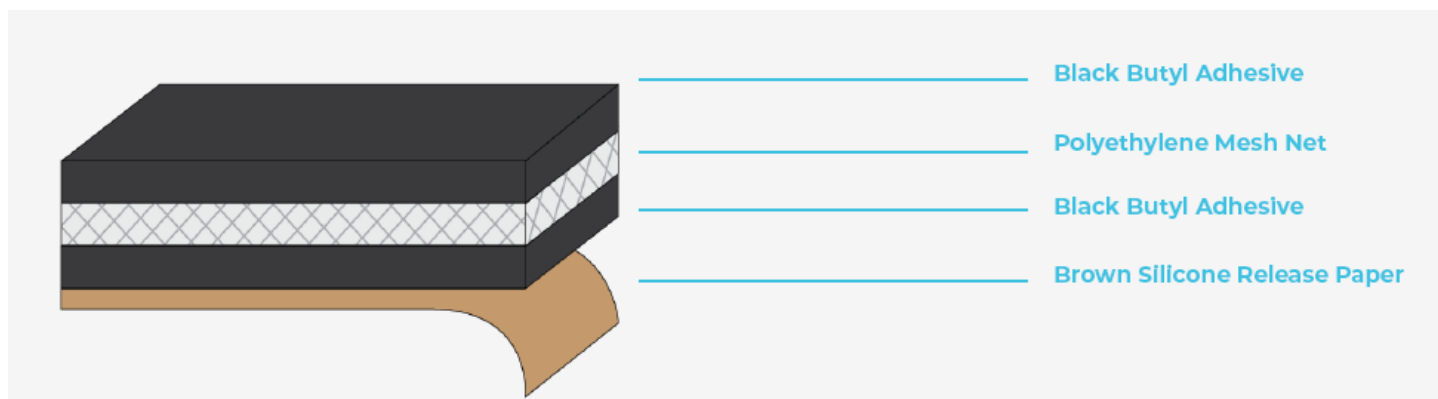
ECONOMICAL

Preparation time is minimal.

Installation is faster and waste is reduced.



STRUCTURE



TECHNICAL INFORMATION

Carrier	Polyethylene Mesh/Net
Liner	Silicone coated release paper
Colour	Black
Adhesive	Butyl Rubber - cross linked
Thickness	3mm
Tensile Strength	N/10mm - 39.2
Temperature Resistance	- 15°C to + 110°C (short periods)
Adhesion to steel	N/10mm - 15.70
Tack - Ball No.	45
Holding Power	Drop (min) 20 23°C - 9.8 N
Shelf life from Manufactures date:	12 months

SURFACE SUBSTRATE CONDITION and PREPARATION

The surface on which the tape is to be used must be clean, dry and free from grease and dust. Remember that pressure must be applied in order to achieve maximum adhesion.

The recommended application temperature is between 5°C and 25°C.

PRODUCT USE

The information in this guide is based upon our knowledge and practical experience. This data is intended only as a source of information given without guarantee and does not constitute a warranty.