

Gator BM Tape Seal



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Crocodile BM Tape seal Gator is a self-adhesive sheet synthetic rubber modified used to seal joints in building or roofing applications to prevent leakage or ingress of rainwater. Bitumen is mixed with butyl to be strong and not saggy when exposed to heat. The surface is coated with Low-density polyethylene, LDPE film plastic that is tough, does not tear easily, and can be painted over the topcoat to help protect against radiation, UV, or for aesthetics. Underneath is a glossy Polyethylene Terephthalate, PET film that protects the adhesive surface of the material and can be peeled off for easy installation. It can adhere well to a variety of smooth surfaces such as metal, zinc, aluminum, glass, non-porous concrete.

Product Features

- Easy to use
- Good adhesion to many surfaces.
- Weatherproof
- Good adhesion to butyl or bitumen (asphalt) coverings.
- Can be over-painted
- Can be applied at low and high temperatures

Application Area

covering roof joints and steel frame

Application

Surface Preparation

The surface must be cleaned without oil stains, dust, or foreign matter.

Application Instructions

Scissors or cutters can be used to the desired size. Remove the back film and press the tape firmly. The surface should be thoroughly pressed with a roller for firm and full adhesion. For overlap, it is recommended to overlap about 3 - 5 cm. Adhesion performance can be improved by heating the joint trim during use.



Product Information

Material/Color : Bituminous and Butyl
: Top Laminate Film: LDPE Film black
: Backplate: PET Film gray
Specific Gravity : 1.75
Working Temperature : -20 ° C to + 80 ° C

Technical Properties

Properties	Test Condition	Test Result
Water resistance	Temp. 80 °C at 24 hr.	Not absorbed
Adhesion test	Test speed 200 mm/min	Pass
Low-temperature resistance	Temp. -20 °C at 5 hr.	Pass
High-temperature resistance	Temp. 110 °C at 5 hr.	Pass

Caution

- Can be used in areas with water as needed, such as rain gutters but because the installation must be dry and clean.
- Good performance with the covering material.
- In cases where a general release form of topcoat paint must be used to check UV rays or use Crocodile Tape Seal.

Storage

- It should be kept indoors in a plastic bag at room temperature and avoid exposure to sun or rain.
- The shelf-life of the unopened original packaging is 12 months from the manufacturing date.

Packing

Dimensions: 10 cm wide x 3 meters long for multi-purpose joint closure.

20 cm wide x 3 meters long for closing roof ridge joints, gutters, gutters, or roof joints with walls.

28 cm wide x 3 meters long for wide roof ridge closure work.

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