

ROOFTEC

BITUMEN MASTIC



REPAIR AND PROTECT

Rooftec Bitumen Mastic is an advanced, solvent-based crack repair compound formulated with a high concentration of fibers, providing exceptional strength and flexibility. Specifically designed for filling joints, cracks, and splits in roofing and building materials, this heavy-filled bituminous compound plays a crucial role in extending the life of roofs.

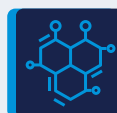
APPLICATIONS

- **Roof Repairs:** Ideal for repairing cracks, joints, and splits in various roofing materials, including asphalt, shingles, and felt.
- **Building Maintenance:** Suitable for sealing and filling gaps in building materials, such as concrete, masonry, and wood.
- **Weatherproofing:** Acts as a protective barrier against the elements, contributing to the longevity of roofs and structures.

BENEFITS

- **Longevity:** Extends the lifespan of roofs and building materials by providing effective crack repair and reinforcement.
- **Versatility:** Applicable to a wide range of surfaces, ensuring adaptability for diverse repair needs.
- **Weather Resistance:** Withstands harsh weather conditions, maintaining its integrity and functionality over time.
- **Ease of Application:** User-friendly formula facilitates easy application, promoting efficient and effective repairs.

Key Features



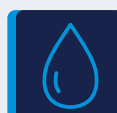
Solvent-Based Formula

Ensures a durable bond with various surfaces.



Fiber-Reinforced

Enhanced with fibers for increased strength.



High Quality

Excellent waterproofing properties and weather resistance.



Flexibility

Dries to a flexible black material that remains soft and pliable, even after application.

PRODUCT CODE	DESCRIPTION	SIZE	BOX QTY
RPBMASTIC1	Rooftec Bitumen Mastic	1L	12
RPBMASTIC21	Rooftec Bitumen Mastic	2.5L	6
RPBMASTIC5	Rooftec Bitumen Mastic	5L	4



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PREPARATION

- **Clean Surfaces:** Ensure all surfaces are free from loose debris, dirt, and grease by thorough cleaning.
- **Algae and Fungi Removal:** Eliminate all traces of algae and fungi growth using a stiff bristled brush.
- **Fungicide Treatment:** Where algae and fungi have been present, treat the surface with a suitable fungicide to prevent future growth.

APPLICATION

- Apply by trowel or putty knife.
- For shallow cracks and fissures, fill them, smooth over, and leave slightly proud in the center.
- Address deep cracks by filling them in consecutive layers, compacting each layer, and leaving the surface slightly proud in the center.
- For joint sealing, Clean surfaces thoroughly using a stiff-bristled brush and trowel Rooftec Bitumen Mastic to a depth of 6mm (1/4") over the joint, re-bedding joint materials.
- For bedding, remove and clean loose slates, tiles, flashings, etc., with a stiff-bristled brush and apply Rooftec Bitumen Mastic in a 40mm (1 1/2") bead around the top and side edges before replacing and securing tiles, slates, etc.

USES

- **Filling cracks and fissures:** in concrete, roofing felt, asphalt, lead, zinc, corrugated asbestos-cement, steel, masonry and renderings.
- **Joint-sealing:** in gutters, spouts, down-pipes, between corrugated asbestos-cement and iron sheetings, around skylights and pre-cast concrete units. Not suitable for use on PVC.
- **Bonding:** Bedding tiles, slates and flashings in position.
- **In application:** Rooftec Bitumen Mastic may be applied to surfaces which are dry or damp but not wet or water-logged.

PRODUCT DATA	
Colour	Black
Specific Gravity	1.15-1.20
Coverage	0.5m ² /Litre
Application Temperature	Between -10° to +75°C
Flashpoint	38°C

STORAGE CONDITIONS: If stored in a cool, dry place in original unopened containers, the shelf life is 24 months.

HEALTH & SAFETY: Rooftec Bitumen Mastic contains petroleum bitumens and solvent and is classified as flammable. Avoid skin or eye contact.