



KISCOTE P4

5kg APP-Modified Mineral Coated Torch Applied Membrane

DESCRIPTION

KISCOTE P4 is a 5 kg APP Modified Torch-Applied Bituminous Waterproofing Membrane designed for easy torch application after priming. Its upper face is surfaced with slate chippings, coated on a heavy-duty, high strength, non-woven polyester mat. The mineral slate provides heavy-duty protection against UV and light pedestrian traffic. The high mechanical performance, high UV resistance, suitable for use in wide temperature range (+60°C to -10°C) and excellent fatigue strength ensures durability in regions with frequent climatic change between heavy rainfall and strong sunlight.

RECOMMENDED USES

- Exposed concrete roofs
- Other exposed roofs

ADVANTAGES

- Durable in region with high rainfall and strong sunlight
- Excellent UV resistance
- Heavy duty and can withstand light damage on site caused by another trade works
- Presentable aesthetics finishes
- Resistance to most industrial chemical
- Simple application

APPLICATION GUIDELINES

a) Surface Preparation

- Concrete surface / substrate to receive KISCOTE P4 membrane shall be clean, dry and free of any contaminants such as dust, grease oil, water, laitance or any foreign materials that will prevent a proper bond during installation.
- Any loose particles should be removed using a scraper or any mechanical means such as a scrubber.
- Avoid using any cleaning aid containing oil, wax pigment or resin.

b) Application Method

- Apply one coat of primer (such as KISCOTE B2 PRIME) to floor slab with upturn of 300mm.
- Unroll membrane slowly and use a suitable gas torch to apply heat to the underside of the membrane.
- Lay the membrane onto the concrete substrate while the underside of the membrane presents a tacky state.
- Press the membrane down with suitable tools such as metal scrappers or a roller.
- Ensure membrane to be in full contact with the slab.

PACKAGING

KISCOTE P4 is supplied in 10m² per roll.



STORAGE

KISCOTE P4 should be stored at room temperature, kept dry and out of direct sunlight. If these conditions are maintained and the product packaging is unopened, a 12-month shelf life can be expected from date of manufacturing.

KISCOTE P4 must be stacked or stored in a manner to prevent damages from the weight of another roll or other materials.

HEALTH & SAFETY

KISCOTE P4 is non-hazardous to health under normal usage. Refer to KISCOTE P4 SDS for further information.

TECHNICAL PROPERTIES

KISCOTE P4	
Appearance	Black with mineral slates surface
Weight	5 kg/m ²
Tensile strength	>700N / 5cm
Elongation	40%
Resistance to tear	600N
Resistance to water pressure	>60 kpa
Resistance to puncture	>1000N
Water vapour permeability	Not Permeable

IMPORTANT NOTES

Any information and/ or specification contained herein is to the best of the company knowledge, true and accurate, it is always recommended that trial to be carried out to confirm suitability of use for all products, as no warranty is given or implied in connection with any recommendations and/ or suggestions made by the company representatives, agents and/ or distributors.

All information contained in this document is effective from date shown and supersedes all previous version. Please check with your local KENSETSU office to confirm that this is up to date version.

REV. TDS-P4-V2
Dated: 19-Feb-2023
KENSETSU INTERNATIONAL (S) PTE LTD