

KISCOTE P3

3.0mm Mineral Coated, Torch Applied Membrane (Concealed System)

DESCRIPTION

KISCOTE P3 membranes are high quality elastomeric, APP modified asphalt membranes specially designed for roof and other structures in concealed application. Reinforced with a superior polyester membrane, KISCOTE P3 exhibits exceptional tensile strength and puncture resistance. Being used extensively in the commercial, industrial and residential markets, KISCOTE P3 has been proven for long-term resistance to moisture, dimensional stability and flexibility.

The top surface of the KISCOTE P3 membrane is sanded, except at the selvage edge, and can be used as part of a multi-layer roofing system or flashing details.

RECOMMENDED USES

- High-quality APP modified membrane in multi-ply roofing, basement and other waterproofing systems
- New roofing, re-roofing or re-cover roof systems
- Bridges and fly-overs (Overpass)

ADVANTAGES

- Exceptional long-term weathering performance
- Superior flexibility, puncture resistance and dimensional stability
- Ease of application over broad spectrum of substrates and conditions
- Immediate accessibility after application

APPLICATION GUIDELINES

KISCOTE P3 is intended to be used as a waterproofing system in new or re-roof applications. KISCOTE P3 may be applied directly to non-combustible substrates (with use of KISCOTE B2PRIME).

- Apply over clean, dry, dust and debris-free substrates. Prime concrete decks prior to application with KISCOTE B2Prime.
- When re-roofing, remove all prior roofing materials down to a clean debris-free substrate and properly close-off all abandoned roof penetrations.
- Concrete or steel decks shall be designed with proper expansion systems.
- Wooded decks shall have all joints treated and properly supported.
- While installing KISCOTE P3:
 - 1. Unroll the material and allow to remain flat.
 - 2. Inspect for unevenness or defects.
 - 3. Roll back the material.
 - 4. Torch the underside of the membrane to melt the bottom layer.
 - 4. Position successive rolls providing a minimum 50mm of lap.



PACKAGING

KISCOTE P3 is supplied in 10m² per roll.

STORAGE

KISCOTE P3 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 P3 must be stacked or stored in a manner to prevent damages from the weight of another roll or other materials.

HEALTH & SAFETY

KISCOTE P3 is non-hazardous to health under normal usage. Refer to KISCOTE P3 SDS for further information.

TECHNICAL PROPERTIES

KISCOTE P3	
Thickness, typical, mm	3.0
Tensile Strength (N/5cm) ASTM D5747	>500
Elongation (%) ASTM D5747	>35
Tear strength, (N) ASTM D5147	>450
Water Permeability (g/24hrs/m²)	<0.2
Resistance to water pressure, 24 hours (Kpa)	60

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.

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