

KISCOTE P4+

4.0mm Mineral Coated, Torch Applied Membrane

DESCRIPTION

KISCOTE P4+ membranes are reinforced bitumen sheets specially designed for waterproofing bridges and other structures subjected traffic, underground structure.

RECOMMENDED USES

- Underground structures
- Existing roofing (resurfacing)
- Bridges

ADVANTAGES

- Excellent mechanical properties and dimensional stability
- Superior flexibility, puncture resistance and dimensional stability
- Excellent adhesion to different types of decks
- Constant nominal thickness even after application.



APPLICATION GUIDELINES

KISCOTE P4+ is intended to be used as a waterproofing system and 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 P4+:
 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.
 5. Position successive rolls providing a minimum 50mm of lap.



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.

TECHNICAL PROPERTIES

KISCOTE P4+	
Thickness, typical, mm	More than 3.8mm
Elongation at break (Longitudinal / Transverse)	45%
Dimensional stability	±0.5%
Heat Resistance (EN14693)	>250 °C

HEALTH & SAFETY

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

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.

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