

Flexiseal® HD Reinforced Bituminous Tape

Product Images



Short Description

Flexiseal HD bituminous tape is a self-adhesive membrane combining high performance rubberised bitumen

with an integral robust, puncture and heat resistant polypropylene reinforcing woven.

Description

Flexiseal HD is a composite self-adhesive membrane incorporating high performance moisture and water resistant rubberised bitumen with an integral robust, puncture & heat resistant polypropylene reinforcing weave.

It is supplied in rolls intertwined with special release paper that protects the adhesive surface until ready for use and allows for easy handling during installation. The release paper is removed during installation. The membrane is self-adhesive and cold applied.

Flexiseal HD Applications Include:

WATERPROOFING

As a waterproofing membrane in plazas, bridges, vehicular traffic structures and car parks overlaid with an Asphaltic Concrete (AC). It's adaptable for either new construction or for repair applications.

RESTORATION

Restoration of concrete pavements with AC overlays as a stress relieving membrane preventing reflection cracking over transverse and longitudinal joints in concrete and in treated sub-bases.

Features

WOVEN REINFORCED

Provides dimensional stability and resistance to damage.

RUBBER/BITUMEN

Self-adhesive, elastic compound provides bonding and transmission of braking forces to substrate, allows healing of small punctures.

FLEXIBLE

Easily applied. Conforms to changes in profile and accommodates shrinkage cracks up to 0.6mm.

COLD APPLIED

No heating plant or hot bitumen bedding adhesive required, self adhesive overlaps provide continuity.

RELEASE PAPER

Protects the adhesive surface until ready to be used.

ROBUST

Accepts road paving machinery.

PRE-FORMED

Guaranteed thickness, not subject to site variation.

INSTALLATION

- The required concrete surfaces must be smooth in order to achieve proper adhesion.
- Use a roller or airless spray gun to apply Flexiseal Primer to all concrete or masonry surfaces.
- Ensure weather conditions are fair and above 5 °C, before applying as a waterproofing membrane.
- Once applied, immediately place AC overlay.

DOWNLOADABLE RESOURCES

[Flexiseal® HD Reinforced Bituminous Tape - Product Spec Sheet](#)

Additional Information

CODE	1000021
U.O.M	Roll
Swatch	no_selection

