

PREMSEAL™ MEMBRANE SYSTEMS

HIGH PERFORMANCE & HIGH DENSITY SELF-ADHESIVE
POLYETHYLENE SHEETING MEMBRANE

FOR:

Waterproofing, gasproofing or tanking
applications to...

- Foundations & basements
- Roofs and plaza decks
- Lift shafts, pits
- Service reservoir roofs
- Car parks, subways, bathrooms, balconies





HIGH PERFORMANCE, SELF-ADHESIVE POLYETHYLENE MEMBRANES FOR WATERPROOFING, GASPROOFING OR TANKING APPLICATIONS TO:

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 - Lift shafts and pits
- Service reservoir roofs
- Car parks • Subways
- Bathrooms • Balconies

FEATURES:

- Factory controlled thickness
- Rapid sealing and bonding
- Fast and easy application
- No heating or drying
- Selfedge strip to promote immediate lap sealing
- High puncture resistance
- High joint resistance to water pressure and water vapour transmission
- Agrément Board and CE accredited
- Manufactured under processes that meet EN ISO 9001:2014 and EN ISO 14001:2015

PREMSEAL 100™ & PREMSEAL 100 LT™ WATERPROOFING MEMBRANES

Premseal 100™ is a self-adhesive sheet membrane constructed from an oriented cross laminated high density polyethylene sheeting and a bitumen-polymer adhesive compound.

Its primary use is for internal and external tanking to prevent the ingress of water and water borne aggressive salts such as chlorides and sulphates penetrating concrete structures.

Being water and vapour resistant Premseal 100 has many waterproofing applications in the construction industry.

A feature unique to Premseal is the selfedge. This enables a fast and secure seal on allside edge laps.

Premier 100 LT™ is designed to bond to primed damp concrete at temperatures lower than conventional self-adhesive membranes.



PREMSEAL GMA™ GASPROOFING MEMBRANE

Premseal GMA™ is a sheet membrane constructed from an aluminium / polythene laminate coated on one surface with a layer of self adhesive polymer modified bitumen.

The product is a tough, durable, self-adhesive sheet with an overall thickness of 1.0 mm.

Premseal GMA is suitable for gas proofing on landfill sites, radon affected areas, redeveloped contaminated sites such as town gas works and tunnels.

ADDITIONAL PREMSEAL SYSTEM COMPONENTS:



Premseal 100 used in a tanking application.



Premseal Primer used to improve the bond of Premseal 100 to the substrate.



Premseal GMA used on new foundations in the construction of an apartment block.

PREMSEAL™ PRIMER

A black mobile liquid used in conjunction with Premseal Waterproof membrane in order to consolidate the substrate and ensure complete bond development.

PREMSTIK™

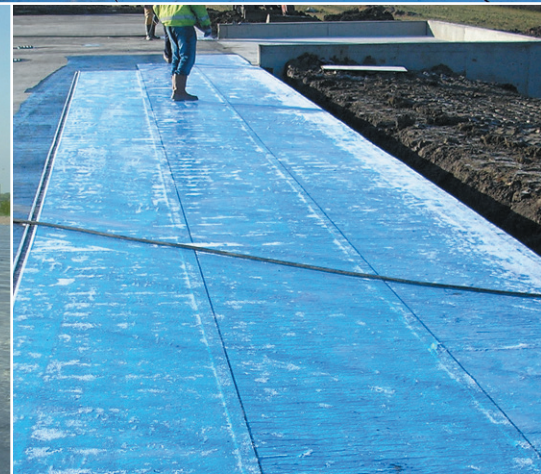
A self-adhesive double-sided tape suitable for use with the Premseal waterproofing membrane system. It comprises a layer of rubberised bitumen with two separate interleaves. Premstick may be used as a jointing tape for building membranes, consult Premier Coatings for compatibility.

PREMSEAL™ REINFORCING TAPE

Used as part of the Premseal Waterproofing system for the reinforcement of edge and corner details.



The level of close detailing that is possible with Premseal 100.



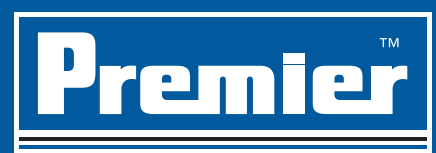
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