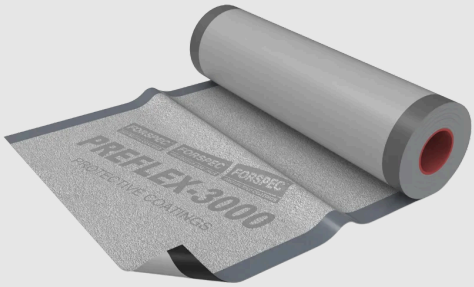
PREFLEX 3000.



Technical Data Sheet | Pre-Applied, Fully Bonded HDPE Waterproofing Membrane | Issue date: 22 August 2026

Description

PREFLEX 3000 is a pre-applied, fully bonded HDPE waterproofing membrane engineered for below-ground structures where the waterproofing must be installed before the concrete is poured and where access to the outside face will never again be possible. The membrane is a multi-layer composite of a high-density polyethylene carrier film, a polymer layer and a proprietary thermo-reactive bonding surface, finished to 1.7 mm. Wet concrete cast directly against it forms an integral mechanical and adhesive bond to the bonding surface, producing a monolithic seal that holds fast to the structure rather than merely covering it. Because the bond is intimate and continuous, water that reaches any single point cannot migrate laterally between membrane and concrete to emerge elsewhere - the defect that makes conventional loose-laid below-ground systems so difficult to trace and repair. PREFLEX 3000 is passive and non-reactive: it does not rely on water activation, bentonite hydration or confining pressure to perform, is unaffected by wet site conditions or premature wetting, and resists groundwater, ground salts, chlorides, sulphates and hydrocarbons. It installs by hand with no primers, no heat, no power and no protection layer, is trafficable immediately after laying, and can be applied over permanent formwork.

Advantages

- Fully bonded to poured concrete - eliminates lateral water migration between membrane and structure.
- Bond is maintained through ground settlement and structural movement.
- No primers, no torching, no power tools and no separate protection layer required.
- Passive and non-reactive - no water activation, no hydration and no confining pressure needed to perform.
- Unaffected by wet job sites and premature wetting; does not activate early.
- Fully adhered, watertight seams with a factory self-adhesive selvedge.
- Self-protecting - accepts site traffic immediately after installation.
- Resistant to groundwater, ground salts, chlorides, sulphates and hydrocarbons.
- Resilient through freeze-thaw and wet-dry cycling.
- Applies over permanent formwork and to blindside walls where external access is impossible.
- Rapid roll-out installation by hand, with tough, flexible edge detailing.

Uses and Approved Basis

- Basement slabs and below-ground floor structures.
- Blindside and back-of-wall applications to reinforced concrete retaining walls.
- Lift pits and plant pits.
- Cut-and-cover tunnels and subway structures.
- Pile caps and capping beams, detailed with the FORSPEC system components below.
- Below-ground structures where the external face is permanently inaccessible after construction.

Approved basis: manufacturer's research and development data supported by ISO/IEC 17025 accredited laboratory testing to AS 4654.1. Refer to Standards Compliance below for the current certification status.

System Components

PREFLEX 3000 is installed as part of a complete FORSPEC below-ground system. Approved system components:

contact.

(02) 8021 3517 info@forspec.com.au 22/872 Canterbury Road, Roselands 2196 NSW (Head Office) www.forspec.com.au

System Components (continued)

- Seam and detail tapes - PREFLEX 3000 S Tape and PREFLEX 3000 NS Tape, as specified for each detail in the Application section.
- Coves and substrate repair - FORBUILD 100 repair mortar, primed with ACTFLEX 300 Primer, for dry structural coves and profiling.
- Pile cap membrane - ACTFLEX 988 CWP cementitious waterproofing.
- Pile cap reinforcement layer - ACTFLEX HBR structural epoxy repair mortar.
- Active water control - ACTFLEX HYDROPLUG rapid-setting plugging cement where active water ingress is present.
- Waterstops - PRESWELL hydrophilic waterstop at rebar penetrations and critical junctions.
- Concrete reinstatement - FORSPEC concrete repair system such as FORBUILD 100 or FORCRETE 100.
- Crack rectification - PROBOND 1100, CRACK PRO 1200PS and CRACKLOCK E400L.

Use only the components above, applied per their current TDS, to maintain system performance and warranty eligibility.

Supporting Documents

This Technical Data Sheet states what PREFLEX 3000 is and what the installation must achieve. Installation method is carried by the following documents, which take precedence for sequence and workmanship:

- PREFLEX 3000 Installation Manual - the full installation sequence, detailing and standard details. Available from Forspec on request.
- FORSPEC Waterproofing Specification (WPS) - the project-specific method, hold points and inspection records.
- Approved project waterproofing drawings and specification - these take precedence over generic details.
- Safety Data Sheet - Chemwatch 5689-17, available at www.forspec.com.au.

Where a conflict arises between documents, stop at the affected detail and obtain written clarification from Forspec before proceeding.

Standards Compliance

STANDARD	TITLE	RESULT	EVIDENCE
AS 4654.1-2012	Waterproofing membranes for external above-ground use - Part 1: Materials	Class III (high extensibility) - all durability and cyclic-movement criteria satisfied	ISO/IEC 17025 accredited laboratory testing*
AS 4654.2-2012	Waterproofing membranes for external above-ground use - Part 2: Design and installation	Systems to be designed and installed in accordance with this standard	-
Below-ground application	Pre-applied fully bonded membranes	No Australian Standard currently governs pre-applied below-ground membranes - stated plainly per FORSPEC policy	-
Work Health and Safety Regulations (Hazardous Chemicals)	Safety Data Sheet	Current SDS issued	Chemwatch 5689-17

* Laboratory test values are published as typical characteristic values pending reissue of the test report under the correct product name. Refer to the asterisk footnote under Technical Data.

contact.

(02) 8021 3517 info@forspec.com.au 22/872 Canterbury Road, Roselands 2196 NSW (Head Office) www.forspec.com.au

Approved Substrates

SUBSTRATE	REQUIREMENT
Compacted fill or crushed dust	Engineered and stable, capable of carrying installation and concrete loads without pumping, rutting or settlement. Confirm the project compaction criterion and records before release; 95% Modified Proctor Density is a common project requirement. Free of hollows, ridges, sharp stones and protrusions, with designed falls so groundwater cannot pool beneath the membrane
Blinding concrete	Minimum 20 MPa. Sound, dimensionally stable and sufficiently smooth to provide continuous sheet support; free of laitance, fins, slurry, loose particles, tie-wire ends, sharp edges, oil, curing compound and standing water
Structural concrete and permanent formwork	Sound and continuous, with unsound concrete broken out to a sound edge and honeycombing, voids and deep irregularities filled with an approved repair mortar and cured before membrane placement
Blindside support systems	Continuous, sound and smooth enough for full sheet support and pressure rolling

Avoid feather edges in all repairs. Confirm the finished surface will not puncture or bridge the sheet, and that wall, floor, pile and grade-beam levels match the approved drawings.

Technical Data

PROPERTY	VALUE	TEST METHOD
Membrane classification	Class III (high extensibility)*	AS 4654.1
Construction	HDPE carrier film, polymer layer and thermo-reactive sand-finished bonding surface	-
Finished thickness	1.7 mm (1.5 mm HDPE base + 0.2 mm sand finish)*	-
Tensile strength	12.83 MPa*	AS 1145.3
Elongation at break	1273%*	AS 1145.3
Cyclic movement	Pass - no failures*	AS 4654.1 App. B
Durability - water immersion	Pass (1249% / 11.40 MPa retained)*	AS 4654.1 App. A
Durability - detergent immersion	Pass (1275% / 12.61 MPa retained)*	AS 4654.1 App. A
Durability - heat ageing	Pass (1165% / 12.23 MPa retained)*	AS 4654.1 App. A
Dimensional stability	No change*	ASTM D6207
Abrasion resistance - non-trafficable	0.047 mm*	AS 1580.403.2
Abrasion resistance - trafficable	0.071 mm*	AS 1580.403.2
Field seam strength	288.73 N/25 mm*	AMTM 005
Water vapour transmission	0.10 g/m²/24 h*	ASTM E96 / AMTM 004
Resistance to puncture	500 mm*	BS EN 12691
Water impermeability	No visible penetration; 0.04 g mass gain*	AS ISO 13007.5 App. A.7

* Typical R&D characteristic values, not for engineering design without written FORSPEC confirmation. Values are derived from ISO/IEC 17025 accredited laboratory testing to AS 4654.1; the test report is being reissued under the correct product name, after which these values will publish as certified with the report number cited.

contact.

(02) 8021 3517 info@forspec.com.au 22/872 Canterbury Road, Roselands 2196 NSW (Head Office) www.forspec.com.au

Limitations

- Pre-applied only. Concrete must be cast directly against the bonding surface - this is not a post-applied membrane.
- Not for permanently exposed use. Protect from prolonged UV and pour within the windows stated below.
- Do not trap standing water, mud or frost beneath laps. Adhesive zones must be clean and dry before closing.
- Do not install over an unacceptable substrate or unresolved water ingress. Stop active water with ACTFLEX HYDROPLUG first.
- No screws, nails or washers through field sheets or any adhesive lap zone.
- Temporary restraint is permitted only in the approved top or termination zone, and must be sealed before the pour.
- PREFLEX 3000 NS Tape must never remain exposed to fresh concrete. It is a concealed tape only.
- Do not use solvents, aggressive detergents, or any method that polishes or strips the sand-finished face.
- Do not rigidly bridge a designed movement joint or a moving penetration. Obtain a project-specific detail.
- ACTFLEX HBR is a repair and profiling mortar, not a waterproofing membrane. It does not replace the membrane, its laps or its terminations.
- Approved project drawings and specifications take precedence. Where a conflict arises, stop and obtain written clarification.

Surface Preparation

The substrate must be accepted before any membrane is released for installation:

- Sound and stable, free of dust, debris, oils, fuels, chemicals, standing water and any contaminant that may impair a lap.
- Free of hollows, ridges, sharp stones and protrusions, with the designed falls maintained so groundwater cannot pool beneath the membrane.
- On concrete and blinding, free of laitance, fins, slurry, loose particles, tie-wire ends, sharp edges, oil and curing compound.
- Unsound concrete broken out to a sound edge, with honeycombing and voids filled using an approved repair mortar, cured, and without feather edges.
- Pit bases, pad footings and grade-beam channels level, drained, square and accessible for rolling.
- Penetration locations and reinforcement clear enough to allow the specified membrane return and tape width.
- Pile caps standing proud of the surrounding floor membrane, unless an approved detail requires otherwise.
- Hold point - the waterproofing supervisor signs the substrate record before the first roll is opened.

Crack Treatment and Coves

A cove removes the sharp 90 degree internal transition at the wall-floor junction, supports the membrane and reduces bridging or puncture. Select by the condition of the junction:

- Dry junctions - FORBUILD 100 mortar cove, primed with ACTFLEX 300 Primer or the approved 1:1:3 ACTFLEX 300 : water : FORBUILD slurry, formed as a smooth 45 degree cove and protected at least 48 hours before the membrane is installed.
- Active water - ACTFLEX HYDROPLUG, worked into a sound chase of not less than 20 x 20 mm and set before any coating or tape is applied. Do not substitute HYDROPLUG for broad structural repair or routine dry coves.
- Structural and live cracks - rectify before waterproofing proceeds, using PROBOND 1100 for high-strength structural filling, CRACK PRO 1200PS for structural cracks and rapid spall repair, or CRACKLOCK E400L for fine cracks 0.05-3 mm requiring deep penetration.

Apply each ancillary product in accordance with its own current TDS. Cove and crack repair methodology is set out in the applicable FORSPEC Waterproofing Specification.

Priming

PREFLEX 3000 requires no primer. It is supplied ready to install and bonds to the concrete cast against its sand-finished face.

- Do not prime the membrane or the substrate beneath it.
- Priming applies only to ancillary products - ACTFLEX 300 Primer beneath FORBUILD 100 coves.
- Follow each ancillary product's own TDS for its priming requirements.

contact.

(02) 8021 3517 info@forspec.com.au 22/872 Canterbury Road, Roselands 2196 NSW (Head Office) www.forspec.com.au

Mixing

PREFLEX 3000 is a sheet membrane and requires no mixing. Mixing applies only to the ancillary system products:

- FORBUILD 100 - clean measured water for the pack size; mix 3-4 minutes, rest 1-2 minutes, remix briefly.
- ACTFLEX HYDROPLUG - approximately 150 mL clean water per 1 kg powder to a firm putty, in batches of about 0.5 kg.
- ACTFLEX 988 CWP - Part A 8 kg liquid to Part B 12 kg powder, 1:1.5 by weight.
- ACTFLEX HBR - Part A to Part B at 2:1 by volume and by weight; mix complete kits or calibrated partial batches.
- Refer to each product's current TDS.

Joints and Detailing

Tape selection - the governing rule

Two tapes, two jobs. Getting this wrong creates a leak path:

- PREFLEX 3000 NS Tape - double-sided, for concealed side and end laps, transitions and detailing where the next sheet bonds over it.
- PREFLEX 3000 S Tape - adhesive underside with a sand-finished top, for exposed terminations, edge sealing, circular corner pieces and repair sealing.
- NS Tape must never remain exposed to fresh concrete, and must never be substituted for S Tape at an exposed detail.

Lap requirements

- Side laps are formed on the factory self-adhesive selvedge, aligned to the full proprietary selvedge width per the approved project detail.
- End laps are closed over concealed NS Tape at the approved end-lap width, with the relief cut taken from the receiving sheet only and finishing fully concealed.
- Selvedges and receiving surfaces must be clean and dry before closing, and every lap is pressure rolled from the centre outward.
- Stagger sheet ends and lap intersections so no uncontrolled four-corner build-up remains beneath structural concrete.
- Fishmouths, contaminated edges and damaged selvedges are rejected and repaired before the next sheet covers them.

Corners, junctions and penetrations

- Internal base corners are finished with a circular S Tape patch at the three-plane corner, after the wall-to-floor return is closed. Vertical figure-eight patches are not permitted.
- External corners and returns use NS Tape beneath overlapping sheets, and S Tape only where the finished detail stays exposed to fresh concrete.
- Penetrations take the smallest practical controlled opening, never a star cut, with a sand-finished S Tape face at any exposed termination.
- Where PRESWELL waterstop is specified, butt join the ends square and maintain the cover required by its TDS.
- Obtain an approved detail where corners coincide with construction joints, penetrations, pile caps or grade beams, and for grouped or moving services.

Detailing sequences and standard details are set out in the PREFLEX 3000 Installation Manual and the applicable FORSPEC Waterproofing Specification.

Application and Film Build

This section states the requirements the installation must satisfy. For the full step-by-step sequence, hold points and standard details, refer to the current PREFLEX 3000 Installation Manual, available from Forspec on request, and to the applicable FORSPEC Waterproofing Specification for the project-specific method and inspection records.

Order of works

The sequence is not interchangeable:

- Prepare and formally accept the substrate before any membrane is released.
- Install the complete floor system and perimeter upturn before any wall sheet.
- Complete grade beams, raised pile caps, penetrations and wall returns before the final inspection.
- Carry out membrane repair near the end of the works, immediately before protection and reinforcement placement.

Orientation

contact.

(02) 8021 3517 info@forspec.com.au 22/872 Canterbury Road, Roselands 2196 NSW (Head Office) www.forspec.com.au

Application and Film Build (continued)

The sand-finished face must always face the future concrete. A reversed sheet prevents the bond and creates a path for lateral water migration. Confirm orientation at the first-sheet hold point, and again at every fold, upturn, grade beam and wall return.

Floor and perimeter

- Set out from the approved grid, not from an irregular excavation edge, and plan the first sheet so the selvedge receives the next.
- Lay without dragging or stretching, and close all concealed side and end laps before forming grade beams, pile-cap transitions and penetrations.
- Turn the floor membrane 300-400 mm up adjoining walls as a continuous upturn, kept visible for the later wall return. Do not cut it off at the slab line.
- Remove wrinkles, bridging, air pockets, sharp inclusions and trapped liner. Never bury a wrinkle beneath the next sheet.

Walls and blindside

- Do not begin wall sheets until the floor field, perimeter upturn, grade-beam returns, pile-cap transitions and nearby penetrations are complete and accepted.
- Present the sand-finished face toward the future concrete, with the HDPE backing against the substrate or support.
- Temporary restraint is permitted only in the approved top or termination zone, never through the field, the base or an adhesive lap.
- Seal every approved fixing with a sand-finished S Tape detail before the pour. Washers, screws and nails must not be used as primary lap fastening.
- The wall sheet descends over the floor upturn and turns horizontally as an L-shaped return over the floor field, bonded on concealed NS Tape and fully rolled.

Pile caps

- The cap stands proud of the membrane plane. Scabble or roughen only where the approved coating or bond detail requires it.
- Stop active leaks with ACTFLEX HYDROPLUG before any coating or tape is applied.
- Apply ACTFLEX 988 CWP in three coats to 1.5 mm total dry film thickness - each individual coat is not 1.5 mm.
- Apply ACTFLEX HBR at 3 mm over the prepared transition zone, in compacted layers not exceeding 20-25 mm, between 15 and 35°C.
- Fit the floor membrane tightly to the cap perimeter, overlapping the ACTFLEX HBR transition by at least 50 mm, and terminate with S Tape.
- Do not lay the floor membrane over the pile-cap top unless a separate approved detail requires it.
- Install PRESWELL around reinforcement at least 30 mm above the pile-cap base, butt joined square and secured with fine stainless tie wire, maintaining at least 75 mm concrete cover.

ELEMENT	REQUIREMENT	REFERENCE
Finished membrane thickness	1.7 mm	Technical Data
Side lap	Full proprietary selvedge width	Approved project detail
End lap	Approved end-lap width, with concealed NS Tape	Approved project detail
Floor upturn at walls	300-400 mm	Application
ACTFLEX 988 CWP at pile caps	1.5 mm total DFT in three coats	Pile caps
ACTFLEX HBR at pile caps	3 mm; maximum 20-25 mm per layer	Pile caps
Membrane overlap onto ACTFLEX HBR	Minimum 50 mm	Pile caps

Coverage and Yield

MEASURE	VALUE	BASIS
Roll size - standard	1 m x 20 m	20 m^2 gross
Roll size - wide	2 m x 20 m	40 m^2 gross
Net coverage per roll	Gross area less the side and end laps applicable to the project	Lap widths per the approved project detail

contact.

(02) 8021 3517 info@forspec.com.au 22/872 Canterbury Road, Roselands 2196 NSW (Head Office) www.forspec.com.au

Coverage and Yield (continued)

Roll areas are gross. Net coverage depends on the side and end lap widths specified for the project, and on cutting waste at grade beams, pile caps, penetrations and corners. Calculate net coverage for each project from the approved detail before ordering.

Drying, Curing and Testing Times

STAGE	REQUIREMENT
Concrete pour window after membrane installation	Within 56 days
Concrete pour window - hot conditions	Within 42 days where temperature exceeds 38°C for more than seven consecutive days
ACTFLEX 988 CWP - between coats (at 25°C, 50% RH)	Approximately 24 hours
ACTFLEX 988 CWP - before covering, below ground (at 25°C, 50% RH)	7 days after the final coat
ACTFLEX HBR - recoat (at 25°C, 50% RH)	Approximately 8 hours; 6 hours at 40°C
ACTFLEX HBR - full cure (at 25°C, 50% RH)	7 days
FORBUILD 100 cove - protection before membrane installation	Minimum 48 hours and until adequate strength is achieved
Formwork stripping	Concrete to reach minimum 20 MPa compressive strength

Pour windows may be shortened where written project or FORSPEC requirements require earlier placement. Protect uncured FORBUILD 100, ACTFLEX HYDROPLUG, ACTFLEX 988 CWP and ACTFLEX HBR in accordance with their current TDS.

Membrane Repair

Repair near the end of the waterproofing works, immediately before protection and reinforcement placement. Acceptance criteria:

- Damage 12 mm or smaller - PREFLEX 3000 S Tape centred over the damage, with sound bond area around the full perimeter.
- Damage greater than 12 mm - a PREFLEX 3000 patch extending at least 150 mm beyond the damage in every direction, bonded on concealed NS Tape and sealed at the perimeter with S Tape.
- Tears, irregular cuts and contaminated areas are treated as large repairs regardless of size.
- Replace the membrane where a sound bond cannot be achieved.
- No screws, nails or washers may be used to hold a patch, and no NS Tape may be left exposed beyond the patch edge.
- Every repair is photographed and recorded in the repair register.

The repair procedure is set out in the PREFLEX 3000 Installation Manual.

Inspection and Pre-Pour Release

PREFLEX 3000 is permanently concealed once concrete is placed, so inspection is a condition of warranty. Mandatory hold points, each photographed and recorded:

- Substrate acceptance.
- First sheet and orientation.
- First side lap and first end lap.
- First grade-beam and pile-cap detail.
- The wall-floor junction.
- Repair acceptance.
- Pre-steel and post-steel inspections.
- Pre-pour release.

Before the pour, all release liners must be removed, the membrane cleaned and every defect repaired, with all sand-finished faces exposed and bondable and no NS Tape exposed. The waterproofing supervisor signs the pre-pour checklist. No concrete placement is permitted before sign-off. The checklist is set out in the applicable FORSPEC Waterproofing Specification.

contact.

(02) 8021 3517 info@forspec.com.au 22/872 Canterbury Road, Roselands 2196 NSW (Head Office) www.forspec.com.au

Protection and Finishes

Protect the membrane from the moment it is laid until the concrete is placed:

- Provide designated access routes and sacrificial or protection layers wherever traffic, bar chairs, reinforcement or lifting could damage the membrane.
- Secure work boundaries so wind, rain and other trades cannot contaminate concealed bonding surfaces.
- Lift and place bars, chairs and cages rather than dragging them across the sand-finished face, and control tie-wire ends, sparks, dropped bars and sharp tools.

During and after the pour:

- Place concrete without dragging pump lines, reinforcement or sharp tools across the membrane, using blunt-ended tools during consolidation.
- Place and compact evenly so reinforcement, waterstops, terminations and wall-floor returns are not displaced.
- Control high-slump mixes above 130 mm to prevent segregation and excessive bleeding.
- Strip formwork only after the concrete reaches minimum 20 MPa compressive strength. Premature removal may displace the membrane or spall the concrete.
- Protect any exposed membrane with an approved protective layer after stripping and before backfilling.

Clean Up

Clean the installed membrane without damaging the sand-finished face:

- Use a soft broom, a vacuum, or approved low-pressure water cleaning.
- Remove all standing water and allow adhesive zones to dry before laps are closed.
- Do not use solvents, aggressive detergents, or any method that polishes or strips the sand-finished face.
- Clean tools and equipment in accordance with the relevant product SDS.
- Do not discharge wash water or residues to sewers, stormwater systems or waterways. Dispose of all washings in accordance with State or Territory environment protection legislation and local council requirements.

Container and Waste Disposal

Dispose of offcuts, packaging, liners and used tape cores in accordance with the WHS Regulations, State or Territory EPA requirements and local council regulations:

- Membrane offcuts and release liners are solid waste, and may go to landfill where local regulation permits.
- Recycle packaging through approved recycling programs where available.
- Do not burn offcuts, liners or packaging.
- Quarantine and dispose of wet, damaged, out-of-date, unlabelled or contaminated material rather than installing it.
- Refer to Section 13 of the SDS for detailed disposal requirements.

Quality Records

Record the following as part of the project quality assurance records. Once concrete is placed the membrane cannot be inspected or repaired, so the pre-pour record is the only evidence the system was built correctly:

- Batch numbers of all FORSPEC products used - printed on the roll label, giving full manufacturing traceability.
- Installation dates, and ambient and ground conditions.
- Lap and detail inspection results at every hold point, with photographs.
- Pre-pour inspection sign-off by the waterproofing supervisor.
- Concrete pour dates, against the pour window.

Storage

Store rolls in original, unopened and undamaged packaging, protected from sunlight, moisture and physical damage:

- Store at 10-25°C and below 50% relative humidity, in a cool, dry, well-ventilated area.
- Stand rolls on end on a clean, flat surface. Do not stack rolls horizontally under load.

contact.

(02) 8021 3517 info@forspec.com.au 22/872 Canterbury Road, Roselands 2196 NSW (Head Office) www.forspec.com.au

Storage (continued)

- Do not stack pallets more than two high.
- Do not store or transport above 28°C or above 80% relative humidity.
- Shelf life is 36 months from the date of manufacture when stored as above.
- Protect partially used rolls from soiling and re-seal the packaging.
- Quarantine wet, damaged, out-of-date, unlabelled or contaminated material rather than installing it.

Safety Precautions and First Aid

Read the Safety Data Sheet before use, available at www.forspec.com.au. Classification per Chemwatch SDS 5689-17:

- Hazardous chemical, but NON-DANGEROUS GOODS - not regulated for land, air or sea transport.
- Signal word WARNING. Causes serious eye irritation (H319).
- No Poisons Schedule classification. Flash point 200°C or above.

Personal protection:

- Wear protective gloves, protective clothing and eye protection when handling and cutting the membrane.
- Where cutting or site conditions generate nuisance dust, wear a P1 or N95 dust mask.
- Use a P3 filter with a full-face or powered air-purifying respirator where dust levels are significant.
- Wash hands thoroughly after handling.
- Use safe manual-handling practice when moving rolls.

First aid:

- Eyes - wash out immediately with fresh running water, irrigating fully beneath the eyelids, and seek medical attention without delay.
- Skin - remove contaminated clothing and flush the affected area with running water and soap.
- Inhalation - move the affected person to fresh air.
- Swallowed - give a glass of water. First aid is not generally required, but contact the POISONS INFORMATION CENTRE or a doctor if in doubt.
- In an emergency, dial 000.

POISONS INFORMATION CENTRE: 13 11 26 (Australia-wide, 24 hours)

KEEP OUT OF REACH OF CHILDREN

Warranty

Standard Product and Performance Warranty: Forspec Protective Coatings Pty Ltd as Trustee for Forspec Protective Coatings (ABN 11 204 033 631) warrants that PREFLEX 3000 will be free from manufacturing defects and will not fail under normal usage for a period of ten (10) years from the date of purchase, when installed and used strictly in accordance with this Technical Data Sheet and Forspec's written instructions. This warranty covers the supply of the product only; it does not cover installation, application or workmanship. Remedies are limited, at Forspec's discretion, to replacement of the defective product (or defective portion) or a refund of the purchase price. The full terms, conditions and exclusions are set out in the Forspec Standard Product and Performance Warranty, available at www.forspec.com.au - key conditions include application by a suitably qualified and, where required by law, licensed applicator; use within shelf life; and installation as part of a Forspec approved system without non-approved third-party products.

Project and system warranties: extended project-specific warranties are available at the request of the applicator and must be applied for using the Forspec Warranty Request Form prior to commencement of works. Issue is subject to Forspec approval and is conditional on the use of the complete specified FORSPEC system, application in strict accordance with the current TDS by suitably qualified applicators, and completion of the project quality records described above, including the pre-pour inspection record. The warranty period and terms are as stated in the issued warranty certificate.

Claims: notify Forspec in writing within thirty (30) days of discovery of the alleged defect and within the warranty period, by post to 22/872 Canterbury Road, Roselands NSW 2196 or by email to info@forspec.com.au, including proof of purchase, installation details (date, location, installer), a description of the defect with supporting evidence, and your contact details. Forspec may inspect the site, perform testing and collect samples before determining a claim.

Our goods come with guarantees that cannot be excluded under the Australian Consumer Law. You are entitled to a replacement or refund for a major failure and compensation for any other reasonably foreseeable loss or damage. You are also entitled to have the goods repaired or replaced if the goods fail to be of acceptable quality and the failure does not amount to a major failure.

contact.

(02) 8021 3517 info@forspec.com.au 22/872 Canterbury Road, Roselands 2196 NSW (Head Office) www.forspec.com.au

Data Sheet Currency

This Technical Data Sheet (TDS) and the corresponding Safety Data Sheet (SDS) are subject to revision as necessary to ensure compliance with relevant Australian Standards and to incorporate technological advancement. Read the most current versions before use, as application and performance data may be updated. For the latest technical information, contact Forspec Protective Coatings on (02) 8021 3517 or info@forspec.com.au. The information provided is representative and does not serve as a comprehensive specification. For specific projects, consult directly with Forspec Protective Coatings for tailored specifications. This data sheet was issued on 22/08/2026 and is valid for three years from the date of issue unless superseded by a later revision - always confirm the current version at www.forspec.com.au before use.

Conditions of Use, Product Disclaimer, and Statement of Responsibility

1. Accuracy of information. The information in this document is provided in good faith by Forspec Protective Coatings Pty Ltd as Trustee for Forspec Protective Coatings (ABN 11 204 033 631) ('Forspec Protective Coatings') and is, to the best of its knowledge, true and accurate at the date of issue. Forspec Protective Coatings reserves the right to amend this document without notice as part of its continuous product development.

2. Suitability and user responsibility. Substrates, site conditions, workmanship and conditions of use are beyond Forspec Protective Coatings' control. No representation or warranty is made as to the suitability of the product for any particular application. The user must determine the suitability of the product for the intended use by their own assessment and, where appropriate, testing prior to application.

3. Currency of document. It is the responsibility of the customer and the applicator to confirm that this document and the corresponding Safety Data Sheet are the current versions, available at www.forspec.com.au. This document supersedes all previous versions.

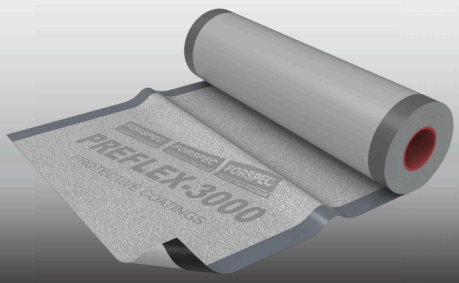
4. Compliant use and application. The product must be used strictly in accordance with this document, the relevant Australian Standards, the National Construction Code and all applicable laws and regulations, and must be applied by suitably qualified personnel.

5. Statutory guarantees. Nothing in this document excludes, restricts or modifies any consumer guarantee, right or remedy conferred by the Australian Consumer Law (Schedule 2 of the Competition and Consumer Act 2010 (Cth)) or any other statutory right that cannot lawfully be excluded.

6. Limitation of liability. To the fullest extent permitted by law: (a) all other warranties, conditions and representations, express or implied, are excluded; (b) the total liability of Forspec Protective Coatings for any claim arising out of or in connection with the supply or use of the product is limited, at its election, to the replacement of the product, the supply of an equivalent product, or the refund of the purchase price paid; and (c) Forspec Protective Coatings will not be liable for any indirect, special or consequential loss, including loss of profits, arising from the use of, or inability to use, the product.

7. Advice and recommendations. Any advice, recommendation, information or assistance provided by Forspec Protective Coatings, whether verbal or written, is given in good faith but without liability beyond that stated in clause 6.

8. Governing law. This document, and any claim arising out of or in connection with the supply or use of the product, is governed by and interpreted in accordance with the laws of New South Wales, Australia. Any disputes arising from or relating to this document or the product are subject to the exclusive jurisdiction of the Courts of New South Wales, consistent with the Forspec Standard Product and Performance Warranty.



Your Trusted Partner.



FORSPEC PROTECTIVE COATINGS

contact.

(02) 8021 3517 info@forspec.com.au 22/872 Canterbury Road, Roselands 2196 NSW (Head Office) www.forspec.com.au