PROBLEM SURFACES

REPAIRING MOISTURE-DAMAGED SURFACES AND REOCURRING CRACKS



TOUPRET®

FILLERS FOR PROFESSIONALS

UNDERSTANDING PROBLEM SURFACES

A problem surface is any substrate where the visible defect, whether it's a crack or mould, is a symptom of an underlying issue rather than a one-off fault. Fill or paint over it without addressing that issue, and the defect returns.

MOVEMENT

Surfaces prone to movement will often crack due to expansion and contraction as temperatures rise and fall at junctions where two materials meet such as door frames and skirting, or in areas of vibration or high traffic. A rigid filler with no flexibility may crack again, because the surface is still moving. The fix has to accommodate movement, not just conceal it.

DAMP

Damp issues are often solved by treating the problem at the source, but this is not always possible, and management of the problem then becomes the best course of action. Even when repairs have succeeded, there is often a latent problem, such as residual damp in the substrate or trapped water behind a repair. Rather than treat mould or damp stains, anti-damp products such as Anti-Damp Render work at the substrate level, creating a breathable render that prevents water molecules from penetrating while still allowing water vapour to pass through. A surface that manages both water ingress and vapour outflow stays dry from the inside out.

FILL-FLEX

FLEXIBLE FIBRE-REINFORCED CRACK RESISTANT FILLER | INTERIOR & EXTERIOR

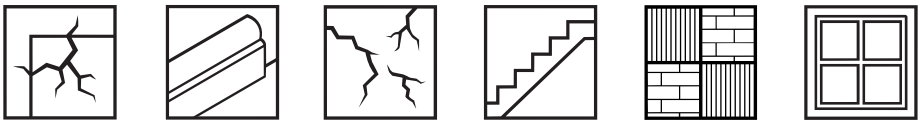


Fill-Flex is a ready-to-use filler with flexible fibres. It moves with the substrate to bridge and reinforce cracks, preventing cracks from reappearing. Available in a 1kg tub or a cartridge with a precision nozzle for hard-to-reach areas.

KEY BENEFITS

- Highly flexible: moves with the substrate to stop cracks returning
- No spot priming: adheres directly to existing paintwork*
- Interior and exterior use: up to 10mm deep
- Tub or cartridge: use a caulking gun for skirting boards and tight joints

WHERE TO USE



Reappearing wall & ceiling cracks | Skirting boards & architraves | Exterior render cracks | Staircases | Where materials meet | External/interior windows

HOW TO USE

1. Clean the surface: remove any loose material and dust.
2. Apply with a filling knife. Use the cartridge with a caulking gun for narrow joints.
3. Fill flush to the surface. Remove excess with a finger or damp cloth while wet.
4. Allow to dry for 24-48 hours, then overcoat with paint.

GOOD TO KNOW: Fill-Flex is resistant to sanding due to its flexible fibres, but this flexibility is exactly what prevents cracks returning. Smooth it flush on application.

*Porous surfaces require priming
NOTE: Fill-Flex is not designed to repair structural faults.

SKIM-FLEX

READY-TO-USE FLEXIBLE SKIMCOAT
INTERIOR & EXTERIOR



Skim-Flex is a flexible skimcoat filler that stays flexible when dry. Its breathable, moisture-resistant formula makes it well suited to bathrooms and kitchens. It provides a smooth, paintable finish over moving substrates and reappearing cracks, with exceptional adhesion including on tiles and ceramics.

KEY BENEFITS

- Remains flexible after drying: accommodates ongoing surface movement
- Adheres to tiles, ceramics and glass tiles: no removal needed
- Breathable: ideal for kitchens and bathrooms
- Easy to spread and sand once dry
- Apply across whole surfaces for a consistent finish over repaired areas

WHERE TO USE

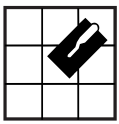

Previously painted surfaces



Humid Environments


Reappearing cracks


Exterior surfaces prone to movement


Adheres to tiles

HOW TO USE

1. Ensure the substrate is clean and sound.
2. Apply in thin, even coats using a large blade or trowel, up to 5mm deep.
3. Allow to dry fully (24-48 hours). Lightly sand for a smooth finish.

GOOD TO KNOW: Skim-Flex has unparalleled adhesion. It will adhere to glass, tile, polystyrene and other non-porous surfaces.

FINE SCRIM



An easy to conceal tape to reinforce static or moving cracks. Fine Scrim is a high-strength, ultra-fine elastic scrim tape designed to reinforce both static and moving cracks, helping to prevent crack reappearance after filling.

- Ultra-fine for discreet, seamless repairs
- Easy to cover and blend
- Fine open-weave mesh for strong reinforcement

SELF-ADHESIVE SCRIM



Self-Adhesive Scrim Tape is a highly adhesive mesh tape that can be applied to a range of internal and external static and moving cracks.

Best used in conjunction with a flexible filler, such as Fill-Flex, it acts as a reinforcement to prevent cracks from reappearing.

- High strength for reliable reinforcement
- Self-adhesive backing for fast, secure fixing
- Open-weave mesh
- Non-fraying edge

GOOD TO KNOW: Fine Scrim can be used with Fill-Flex for added peace of mind.

THE RIGHT FILLER FOR EVERY PROBLEM SURFACE

REPAIRING MOISTURE-DAMAGED SURFACES AND REOCURRING CRACKS



TOUPRET®
FILLERS FOR PROFESSIONALS

ANTI-DAMP RENDER

BREATHABLE BARRIER FOR DAMP MASONRY
INTERIOR & EXTERIOR

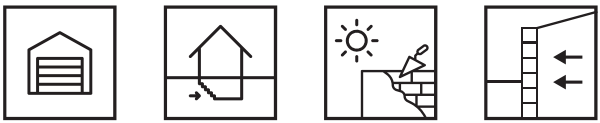


Anti-Damp Render controls damp on interior and exterior masonry while remaining breathable. On exteriors it blocks water penetration; on interiors it acts as a water barrier while letting the substrate breathe. Applied directly to raw, damp masonry; no pre-sealing required.

KEY BENEFITS

- Controls damp without trapping moisture: water vapour permeable
- Applied to raw, damp masonry: no sealing the substrate first
- Works inside and out: cellars, basements, garages, exterior walls
- Blocks water penetration on exterior surfaces
- Can be painted once dry with any vapour-permeable coating
- Eliminates unsightly damp and water stains

WHERE TO USE



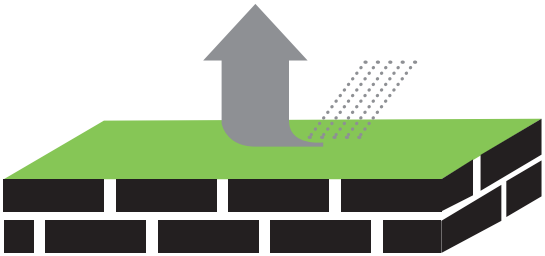
Garages & outbuildings | Cellar & basement walls | Exterior masonry | Retaining walls

HOW TO USE

1. Strip to raw masonry: remove all paint, plaster and coatings before applying.
2. Mix: add powder to water at 220ml per 1kg (22%). Stir until smooth. Working time is 3-4 hours.
3. Apply by brush in a criss-cross pattern, or trowel/blade. Can also be applied with a roller. Minimum 2mm depth; maximum 10mm.
4. Allow to dry for 12-24 hours before overcoating. Use only vapour-permeable paint on top.

GOOD TO KNOW: You can use a brush, trowel or roller to apply this product.

HOW IT WORKS



- On exterior walls, Anti-Damp Render operates as a damp proof filler, which blocks water penetrating the surface.



- On interior walls, Anti-Damp Render forms a barrier to prevent water ingress but allows water vapour to pass.

WHY THIS MATTERS

A wall that's sealed against vapour but not breathable doesn't solve damp, it relocates it. Moisture already present in the substrate, or arriving from condensation, groundwater, or weather, has nowhere to go. It builds up behind the render instead of escaping, and eventually resurfaces as blistering, staining, or renewed mould growth, often after the repair has already been signed off.

Vapour-permeable systems avoid this by managing both directions of moisture movement at once: keeping liquid water out while letting trapped vapour continue to escape. This is what makes the repair durable rather than temporary. It works with the wall's ongoing moisture cycle instead of fighting against it.

ANTI-DAMP TREATMENT



READY-TO-USE DAMP SEAL FOR LOCALISED MOISTURE

- Blocks localised problem moisture and covers micro-cracks
- Apply by brush or roller, even to damp substrates: cement, brick, stone and old paintwork
- Water-based: dries to a flexible film, interior and exterior

WHEN TO USE

Seal localised damp patches before filling or decorating. For whole walls or larger areas of damp masonry, use Anti-Damp Render instead.

After stopping source of damp use Anti-Damp Treatment to prevent any residual damp in the wall from penetrating the surface.

Apply to bare masonry.

WALL HARDENER



STABILISING HARDENER FOR LOOSE & POWDERY SUBSTRATES

- Hardens and stabilises loose, powdery or soft walls
- Improves adhesion of all fillers and coatings
- Can be applied over distemper
- Interior and exterior: brush or roller
- Ready to use: no mixing required

WHEN TO USE

Apply before filling or painting whenever the substrate is soft, crumbling or powdery. Particularly valuable on aged plaster, bare masonry or post-damp walls once they have dried out. Allow 24 hours before overcoating.

HOW TO TEST YOUR SUBSTRATE

Rub your hand or a dark cloth across the area. If it comes away dusty or powdery, or the surface crumbles under light pressure, the substrate is failing and needs treatment.

AT YOUR SERVICE

TRAINING & PROJECT SUPPORT

- For information on future demonstration events or for specific training or advice, contact our office and we will direct you to one of our technical field team.

TECHNICAL ASSISTANCE

- For urgent technical or commercial questions, contact our expert customer support: projects specifications, product features, standards, arranging visits or meetings at your local merchant: toupretuk@toupret.com or 0208 916 2134. Monday to Friday 9am to 5pm.

ONLINE SUPPORT 24/7

- Expert advice, detailed product information, selection advice, application videos: toupret.co.uk



DOWNLOAD THE TOUPRET APP

All the product information, news and advice you need, straight from your phone.

TOUPRET (UK) LIMITED
Capital Business Centre
Unit 19, 22 Carlton Road
South Croydon CR2 0BS
Tel: +44 (0)208 916 2134
www.toupret.co.uk

Recyclable paper

TOUPRET®
FILLERS FOR PROFESSIONALS

TOUPRET has made every effort to ensure that the information provided was correct at the time of print and does not accept any liability for loss, damage, or disruption caused by any errors or omissions.