

USER GUIDE



TOUPRET®
FILLERS FOR PROFESSIONALS

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For more than 80 years we have been working for professionals to develop the best fillers for surface preparation.

We are committed to providing the products you need, helping your projects to succeed and improving the spaces your customers live and work in as sustainably as possible.

We aim to deliver the most expert and innovative solutions that help make your job easier.

We're dedicated to providing you with a comprehensive product and service offering, supporting you in all of your projects: treating, renovating and decorating your walls.

Thanks to our quality and expertise, Toupret is recognised as the go-to professional filler brand for achieving an excellent result.



A RESPONSIBLE APPROACH



TOUPRET was a partner in the development of the French NF Environment standard, in coordination with AFNOR, the French national organisation for standardisation. Thanks to the composition of our products, our new ranges combine efficiency and eco-friendliness and ensure the environmental impact of our production is limited.



A+ PRODUCTS

Building materials and interior decoration products made in France bear a label that clearly indicates their emission level of volatile pollutants into indoor air that pose a risk of toxicity when inhaled. The qualification rating ranges from A+ (the product's emission is very low or non-existent) to C (the product presents a high emission level). We are very proud that the majority of our products are designated A+.



FOR THE ENVIRONMENT

Committed to a responsible product design approach, TOUPRET is always taking steps to preserve the environment (CO2 reduction, waste management, water treatment, etc.) and to champion the health of professionals and homeowners. TOUPRET is also a member of the ACDV, whose mission is to support and accelerate the development of sustainable chemistry based on the use of plant resources.

INTERNATIONAL PRESENCE



HEAD OFFICE

> France
(mainland and Overseas territories)

INTERNATIONAL OFFICES

> Benelux
> United Arab Emirates (U.A.E.)
> Lebanon
> Poland
> Spain
> Switzerland
> United Kingdom

INTERNATIONAL PARTNERSHIPS

> Algeria
> Bahrain
> Cameroon
> Congo
> Gabon
> Egypt
> Germany
> Ireland
> Kuwait
> Morocco
> Portugal
> Saudi Arabia
> Syria
> Tunisia
> South Africa
> Italy
> Ivory Coast
> Senegal



HOW TO ASSESS YOUR PROJECT

1 SITE EVALUATION

Is the jobsite inside or outside? Toupret offers tailored products for different locations, to ensure the best finish and performance. What type of surface are you working on? Fillers are designed to perform best on different types of substrate.

2 SUBSTRATE CONDITION

Diagnosis of the surface before starting the job is really important. The substrate should be hard, cohesive, clean, sound and dry to make sure the finished result will have a great FINISH and be LONG LASTING. If the substrate isn't stable, then you'll need to correct this before moving on.

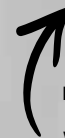
3 FILLING TASK

Does the job entail filling, repairing, formwork, skimming or several of these? For each of these tasks, there's a filler to do the job.

4 INTENDED FINISH

Will you be painting, wallpapering or applying another decorative finish? The quality of filler finish can enhance the appearance of the final covering.

FIRST APPLY A
DAMP TREATMENT
IF ANY HUMIDITY
IS IDENTIFIED IN
THE SUBSTRATE



MAKE SURE
THAT THE
WALL DOES
NOT HAVE
MOLD OR
SPORES



CHECK THE SUBSTRATE CONDITION

THE SUBSTRATE MUST BE:

HARD

To avoid the risk of the filler detaching from the substrate.



RAW HARD SUBSTRATE



RAW SOFT SUBSTRATE

■ Use a screwdriver to scratch harder substrates like cement or masonry or use your fingernails on softer substrates like plaster. If you easily penetrate the substrate it is considered soft.

SOLUTION: Use TOUPRET WALL HARDENER (p.52).



NON POWDERY SUBSTRATE



POWDERY SUBSTRATE

■ Smooth over the substrate with your hand.

If any residue comes off, the substrate is either crumbly or powdery.

SOLUTION: Use TOUPRET WALL HARDENER (p.52).

COHESIVE

To avoid the risk of the substrate breaking off from excess loads and tensions caused by the filler.



NON-COHESIVE SUBSTRATE

■ Scrape away any loose pieces of the wall before applying the appropriate filler to the substrate.

CLEAN

To avoid the risk of blistering and separation.



RAW DIRTY SUBSTRATE



PAINTED DIRTY SUBSTRATE

■ If the substrate has stains or deposits.

SOLUTION: Wash with a suitable product and rinse well.

SOUND

To avoid the deterioration of decorative finishes over time, due to the migration of mould, spores, efflorescence, saltpetre and rust through the substrate.



SOUND SUBSTRATE



UN SOUND SUBSTRATE

■ If the substrate is mouldy or has spores.

SOLUTION: Treat with a suitable product (anti-rust, fungicide, etc.).

DRY

To avoid the risk of blistering and separation.



RAW, DAMP SUBSTRATE



PAINTED, DAMP SUBSTRATE

■ If the substrate is damp.

SOLUTION: Use ANTI-DAMP TREATMENT (p.51) for any wet (but not dripping) substrate or ANTI-DAMP RENDER (p.50) on a raw substrate.



CHOOSING THE RIGHT FILLER

THE DIFFERENCES BETWEEN POWDER AND READY MIXED



POWDER

PREPARATION

- Mix with water as per the rates indicated on the product packaging or according to the required consistency

TIME BEFORE PAINTING

- 12 to 24 hours for a traditional filler
- 3 hours for a quick drying filler

APPLICATION THICKNESS

- Filling: no thickness limit
- Skimming/levelling: up to 5mm
- Fine smoothing: 1mm (locally 2mm)

SHRINKAGE

- Filling: none
- Skimming/levelling: none
- Fine smoothing: none

SANDING/SHAPING

- Can be shaped as soon as filler is hard
- Easy to sand as soon as the filler is dry

READY MIXED

PREPARATION

- Ready to use

TIME BEFORE PAINTING

- 24 to 48 hours for a traditional filler
- 30 mins for a lightweight, quick drying filler

APPLICATION THICKNESS

- Filling: up to 10mm
- Skimming/levelling: up to 5mm
- Fine smoothing: 1mm (locally 2mm)

SHRINKAGE

- Filling: visible*
- Skimming/levelling: slightly visible*
- Smoothing: none

SANDING/SHAPING

- Cannot be shaped
- Easy to sand as soon as the filler is dry

**No shrinkage in lightweight fillers*

HOW DO FILLERS SET AND HARDEN?



POWDER

HYDRAULIC LIME

- Sets and hardens through chemical reactions with water and doesn't require exposure to air. Sets in 2 phases, first quickly by crystallization, then more slowly by carbonation.

CEMENT BASED FILLERS

- Hardens by crystallisation through a complex process started by the addition of water to the different components (e.g. silicates, aluminate...).

Example: Masonry Repair Filler, Anti-Damp Render

PLASTER BASED FILLERS

- Plaster is calcium sulphate hemihydrate, a product of the industrial processing of gypsum. When water is added to it, a so-called hydration reaction occurs which causes it to harden and it reverts to gypsum.

Example: Interior Filler, Joint, Skim & Fill

LIME BASED FILLERS

- NON-HYDRAULIC LIME: Slow setting when exposed to air by carbonation (CO₂).

READY MIXED

PHYSICAL SETTING

- Ready mixed fillers are made with emulsion binders (e.g. vinyl, acrylic, etc.) which lose water content by evaporation as they dry. The water loss causes the molecules to fuse, creating a continuous layer of filler.

Example: Fill-Flex, Skim-Flex, Airspray G

CHEMICAL SETTING

- There are components in several ready-mixed fillers that also undergo a chemical setting process. For example, some fillers contain drying oils that change chemically to harden when exposed to oxygen. Others contain a resin (e.g. PU) mixed with a suitable hardener which will trigger the set.

Example: Glazing Putty

LIGHTWEIGHT FILLER

- The water lost in traditional ready mixed fillers creates a vacuum, which means a very small amount of shrinkage can sometimes occur. However, lightweight fillers behave differently due to their special formulation. This means they dry much faster and they do not shrink.



FIND THE BEST PRODUCT FOR YOUR JOB, EASILY

INTERIOR SURFACES

Fillers for decoration
& repairs on interior
substrates



EXTERIOR SURFACES

Fillers for exterior
substrates: filling,
repairing, formwork,
skimming



PROBLEM SURFACES

Versatile solutions for
problem substrates:
can be applied on
interiors & exteriors



WOOD SURFACES

For use on wood,
inside & out



OUR INTERIOR FILLER SOLUTIONS

FOR DECORATION AND REPAIRS
ON INTERIOR SUBSTRATES

- ✓ GAPS
- ✓ CRACKS
- ✓ HOLES

BEFORE

AFTER



INTERIOR



MANUAL

HOW TO REPAIR A GAP, CRACK OR HOLE



1 - PREPARE

by removing any loose pieces or particles and dusting off. If filling fine cracks and gaps, open them up by scraping them out with a shave hook or scraper.



2 - FILL

by applying plenty of filler to the cavity using a filling knife. Fill gradually and apply from several directions to make sure you don't leave any air pockets.



3 - SMOOTH

by passing over in different directions, starting from the centre of the filled area each time. Sand when the filler is dry and ready to paint.



INTERIOR FILLER

LE REBOUCHEUR

Repairs on walls & ceilings

POWDER



- Will not shrink or slump
- Easy to sand
- No need to spot prime
- Will not flash or grin



WHICH SUBSTRATES?

NEW OR RENOVATED, UNPAINTED OR PAINTED

Gypsum plaster, lime plaster, plasterboards/drywall lining, old painted surfaces, cement, concrete, cellular concrete, breeze blocks, bricks and stone.

Consumption 1kg of powder fills 1L when mixed

Mixing 1kg + 0.50 L water (50%)

Second coat Once the filler is dry

Cover with Any type of filler, paint or wall coating

Pack sizes Boxes: 1kg, 2kg - Bag in bag: 5x1kg, 10x1kg



QUICK FILL

LIGHTWEIGHT & READY MIXED

One coat repairs on walls & ceilings

READY MIXED



- Will not shrink or slump
- Easy to sand
- No need to spot prime
- Will not flash or grin



WHICH SUBSTRATES?

NEW OR RENOVATED, UNPAINTED OR PAINTED

Gypsum plaster, plasterboards/drywall lining, old painted surfaces, cement, concrete, cellular concrete, breeze blocks, bricks, stone, and primed wood.

Consumption 1L fills 1L

Mixing Ready to use

Second coat Once the filler is dry

Cover with Any type of filler, paint or wall coating

Pack sizes Tubs: 1L, 4L



EC3

POWDER

SURFACE FINISHING, FILLING & JOINTING
Polyvalent Interior filler


- One coat
- Easy to sand
- No shrinkage, no depth limit
- Working time 1H45



WHICH SUBSTRATES?

NEW OR RENOVATED, UNPAINTED OR PAINTED

Gypsum plaster, gypsum tiles, plasterboards, any types of fillers, cement, concrete, cellular concrete, breeze blocks, bricks, stone

Consumption	Bonding : 2 to 3 kg powder /m ² Levelling : 1,1 kg powder /m ² /m
Mixing	1 kg + 0,38 L (38% d'eau)* - 1 kg + 0,42 L (42% d'eau)**
Second coat	Once the filler is dry
Cover with	Any type of filler, paint or wall coating
Pack sizes	Bags: 5 - 20 kg

*For filling / **for levelling



TOP 1 / TOP 2

READY MIXED

Interior surface filler system

TOP 1

- Up to 3 mm per coat
- Improved filling properties

TOP 2

- Extra fine and white
- Very low paint absorption



WHICH SUBSTRATES?

Cement plastering, plasterboards, wood, concrete and old painted surfaces

Consumption	TOP 1 : 250 to 300g/m ² / TOP 2 : 200 to 250g/m ²
Mixing	Ready to use
Second coat	Once the filler is dry
Cover with	Any type of filler, paint or wall coating
Pack sizes	Bucket: 25 kg

CHOOSING THE RIGHT EXTERIOR FILLER

FOR YOUR JOB

FILL
REPAIR
FORMWORK
SKIMMING

- ✓ GAPS
- ✓ CRACKS
- ✓ DAMAGED MASONRY



BEFORE

AFTER



EXTERIOR



MANUAL

HOW TO REPAIR A BROKEN EDGE?



1 - REMOVE

loose parts and dust away debris.



2 - RECONSTRUCT

the rough shape using a filling knife.



3 - WAIT

as the filler begins to harden and sculpt it with your blade.



4 - SMOOTH

the surface with a damp sponge.



ROCK SOLID REPAIR FILLER

POWDER

MUR EX®

**Extreme durability & adhesion
on any substrate**

- Rich in resin
- Fills & repairs all substrates
- Shapeable - repair without formwork
- No need to seal the substrate*



WHICH SUBSTRATES?

NEW OR RENOVATED, DAMP OR DRY

Gypsum plaster, old painted surfaces, cement, concrete, breeze blocks, bricks, stone, glass and glazed tiles.

Consumption	1kg of powder fills 1L
Mixing	1kg + 0.45 L water (45%)
Second coat	Once the filler is dry
Cover with	Any type of filler, paint or wall coating. Do not coat directly with polyurethane paints nor epoxy solvent based paints
Pack sizes	Box: 2kg — Bag in bag: 5x1kg, 10x1kg

* Ensure the base substrate is hard, cohesive, clean, sound and dry.



EGALISS® FACADE

POWDER

LEVELLING FILLER

**High build and filling filler up
to 4 cm locally**



- Manual Application or projection machine
- Fibre enriched
- Water vapour permeable



WHICH SUBSTRATES? NEW OR RENOVATED, EITHER UNPAINTED OR PAINTED BUT ABSORBENT:

Concrete, cellular concrete, formwork concrete, mortars and cement fillers, gypsum plaster, any type of fillers and lime mortars, breeze blocks, bricks, stones.

Consumption	1,34 kg/m ² /mm
Mixing	1 kg + 0,25 L* à 0,30 L** (25%* - 30%** water) (manual application) 1 kg + 0,27 L (27% water) (machine)
Second coat	As soon as first coat is hard
Cover with	Any type of exterior paints or wall coating. Do not coat directly with polyurethane paints nor epoxy solvent based paints solvent. Dust thoroughly before covering.
Pack sizes	Bags : 15 - 25 kg

*For filling / **for levelling
Dangerous. Respect the precautions for use

VERSATILE SOLUTIONS FOR INTERIORS AND EXTERIORS

TREATING PROBLEM SURFACES

- ✓ DAMP SUBSTRATES
- ✓ CRACKS AND MOVEMENT
- ✓ POROUS SUBSTRATES

BEFORE

AFTER



INTERIOR
EXTERIOR



MANUAL

APPLICATION WITH A TROWEL (ANTI-DAMP RENDER)



1 - PREPARE

the filler to the required consistency.



2 - FILL

any areas to be repaired, up to 1 cm thick per pass.



3 - SKIM

with a trowel, to a minimum thickness of 2 mm to ensure its physical properties.

BRUSH APPLICATION (ANTI-DAMP RENDER)



1 - PREPARE

the filler to the required consistency.



2 - APPLY

with a wide brush in successive criss-cross layers, to a minimum thickness of 2mm to guarantee its physical properties.



FILL-FLEX

READY MIXED

FIBACRYL®

Flexible filler for gaps & cracks



- Adheres to plaster, masonry, primed wood & paintwork
- Highly flexible: will not crack
- Moves with the substrate
- No need to spot prime



WHICH SUBSTRATES?

NEW OR RENOVATED, UNPAINTED OR PAINTED

Gypsum plaster, plaster tiles, plasterboards, mortars, old painted surfaces, concrete, cellular concrete, cement, breeze blocks, bricks, stone and primed wood.

Consumption	1kg fills 0.7L
Mixing	Ready to use
Second coat	Once the filler is dry
Cover with	Any type of filler, paint or wall coating
Pack sizes	Cartridge: 310ml — Tub: 1kg



TX 230®

READY MIXED

SKIM-FLEX

Flexible skimcoat for moving & tiled substrates

- Exceptional adhesion, even on tiles
- Ideal for kitchens and bathrooms
- Easy to spread and sand
- Remains flexible when dry



WHICH SUBSTRATES?

UNPAINTED OR PAINTED

Tiles, ceramics, glass, polystyrene, cork, gypsum plaster, plasterboards/drywall lining, old painted surfaces, all conventional surface preparation fillers, cement, concrete, cellular concrete, breeze blocks, bricks and stone.

Consumption	1.7kg/m ² /mm
Mixing	Ready to use
Second coat	Once the filler is dry
Cover with	All types of indoor and outdoor paint (except mineral paint) and wall coverings (check with us)
Pack sizes	Bucket: 25 kg



ANTI-DAMP RENDER

POWDER

HUMI-BLOCK

Breathable barrier for damp, porous & untreated masonry



- Ideal for basements & garages
- Exteriors: blocks water penetration
- Interiors: acts as a water barrier, while letting substrates breathe
- No need to seal the substrate**



WHICH SUBSTRATES? RAW MASONRY, DRY OR DAMP

Cement, concrete, breeze blocks, bricks and stones.

****Substrates to be treated must be stripped down to the masonry before application.**

Consumption	1.5kg/m ² /mm
Mixing	1kg + 0.22 L water (22%)
Second coat	Once the filler is dry
Cover with	Any type of water-based coating (moisture vapour permeable) minimum V2 classified as per NF EN 1062-1 or preparation fillers, paint or wall coating
Pack sizes	Bag: 6kg

* Filling



HUMI-BLOCK

**THE SKIMCOAT SOLUTION FOR
WALL DAMAGED BY DAMPNES**

TOUPRET®
FILLERS FOR PROFESSIONALS

TREATING AND REPAIRING WOOD

WITH THE RIGHT FILLER

- ✓ ROTTEN WOOD
- ✓ DAMAGED EDGES
- ✓ SCRATCHES



INTERIOR
EXTERIOR



MANUAL

OUR SOLUTIONS TO RENOVATE ALL TYPES OF WOOD





WOOD REPAIR FILLER

POWDER

Easy to shape & quick drying
on interiors & exteriors



- Working time: 30 minutes
- Easy to sand
- Compatible with all paints & coatings
- Can be drilled & screwed
- Low odour



WHICH SUBSTRATES?

Any type of wood, including common exotic species, chipboard and plywood. For optimal results, apply WOOD HARDENER beforehand.

Consumption	1kg fills 1L when mixed
Mixing	1kg + 0.30 L water (30%)
Second coat	Once the filler is hard and dry
Cover with	Any type of conventional paints, varnishes and stains
Pack sizes	Boxes: 1kg, 2kg

WOOD REPAIR FILLER

TO REPAIR HOLES, CRACKS AND
CHIPPED EDGES OF ALL SIZES

TOUPRET
FILLERS FOR PROFESSIONALS

#GUIDING TRADE PROFESSIONALS EVERY DAY!

DEDICATED TECHNICAL ADVICE

For an immediate response to any urgent technical or commercial question, contact our expert customer support.

Dedicated to answering your questions on building works specifications, product features, standards, arranging site visits or meetings at your local merchant.

EXPERT FAIRS & DEMONSTRATIONS

Toupret trade demonstration sessions usually take place at your decorators or builders merchant premises. Here you can see and try for yourself any Toupret product being featured that day. Attended by the Toupret technical and demonstration or sales teams, these occasions are a valuable mutual source of information.

Exchanging professional know-how, plus training and support for:

- Filling, jointing & skim filling
- Interior and exterior jobs
- Using specialist fillers for solving specific problem jobs
- Bringing wood back to life with filler

For information on future demonstration events, contact our office and we will direct you to one of our technical field team.



OUR WEBSITE



NEW CONTENT ONLINE - 24/7 SUPPORT

- Videos
- Product technical information
- Product advice
- FAQ's

FOLLOW US

www.toupret.ae



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: project specifications, products features, standards, arranging site visits or meetings at your local merchant: medhat.darwish@atlantis4arch.ae or tamer.azer@atlantis4arch.ae +97143405648.
Monday to Friday 9am to 5pm.



ONLINE SUPPORT 24/7

- Expert advice, detailed product information, selection advice, application videos: www.toupret.ae

ATLANTIS BUILDING MATERIALS TRADING (LLC)

PO BOX 214873 DUBAI UNITED ARAB EMIRATES

Tel : +97143405648 / +971558938809

Fax: +97143405649

E-mail: info@atlantis4arch.ae



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paper



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