

TOFIL THE STANDARD IN WALL FINISHING





A premier Filipino construction chemical company, known for pioneering innovation and advocating for the right construction chemical products and methodologies. We are dedicated to advancing the standards of construction in the Philippines, aiming to achieve world-class quality through our cutting-edge solutions.

Our mission is to educate and empower through innovative, cost-efficient, reliable, and sustainable construction chemical technologies with a vision of being the prime advocate for continuous advancements, shaping a future where the Philippines achieves world-class standards. Guided by our core values—Hiya (integrity and pride), Malasakit (concern for people and organization), Tiya (resilience), and Malikhain (innovation and entrepreneurial spirit)—we drive progress in the industry.

With over 22 years of expertise, we have evolved into a leader in construction chemical manufacturing and distribution. Our 3.5-hectare headquarters in Santa Maria, Bulacan, features state-of-the-art infrastructure and a 164.45-kilowatt solar photovoltaic system, reflecting our commitment to sustainability. Our 19,000-square-meter warehouse and production facility ensures efficiency in storage, manufacturing, and distribution, guaranteeing timely delivery to meet customer demands. Backed by ISO 9001:2015 certification, we uphold the highest standards in quality and service.

Magna Prime's commitment to excellence is evident in its accolades. CEO Derrick Tan received the Agora Award for Outstanding Achievement in Entrepreneurship for his visionary leadership and marketing innovations. He was also recognized as a Top Innovator at the 4th Mansmith Innovation Awards 2024 for his contributions to chemical product innovation.

With a strong nationwide presence, we continue expanding our Buildrite Hubs and Sinclair Pro Stores, supported by distributors and Modern Trade partners across North and South Luzon. Our growing network ensures accessibility, excellent service, and continued innovation in the construction industry.



TABLE OF CONTENTS

- FS11** - Exterior Insulation and Finishing System for Roofdeck4
- FS12** - Exterior Insulation and Finishing System5
- FS13** - Finishing System using Thick Insulating Plaster6
- HOW DOES KRYOCRETE WORK?**.....7
- FS14** - Standard Finishing System8
- FS15** - Chalky Paint and Skim Coat Repair System9
- FS16** - Wall Repair System.....10
- FS17** - Fiber Cement Board Finishing System11
- FS18** - Gypsum Board Finishing System12
- Product Details**13

1 Substrate

2 **Basecoat Adhesive**
Adhesive for EIFS
and XPS Board

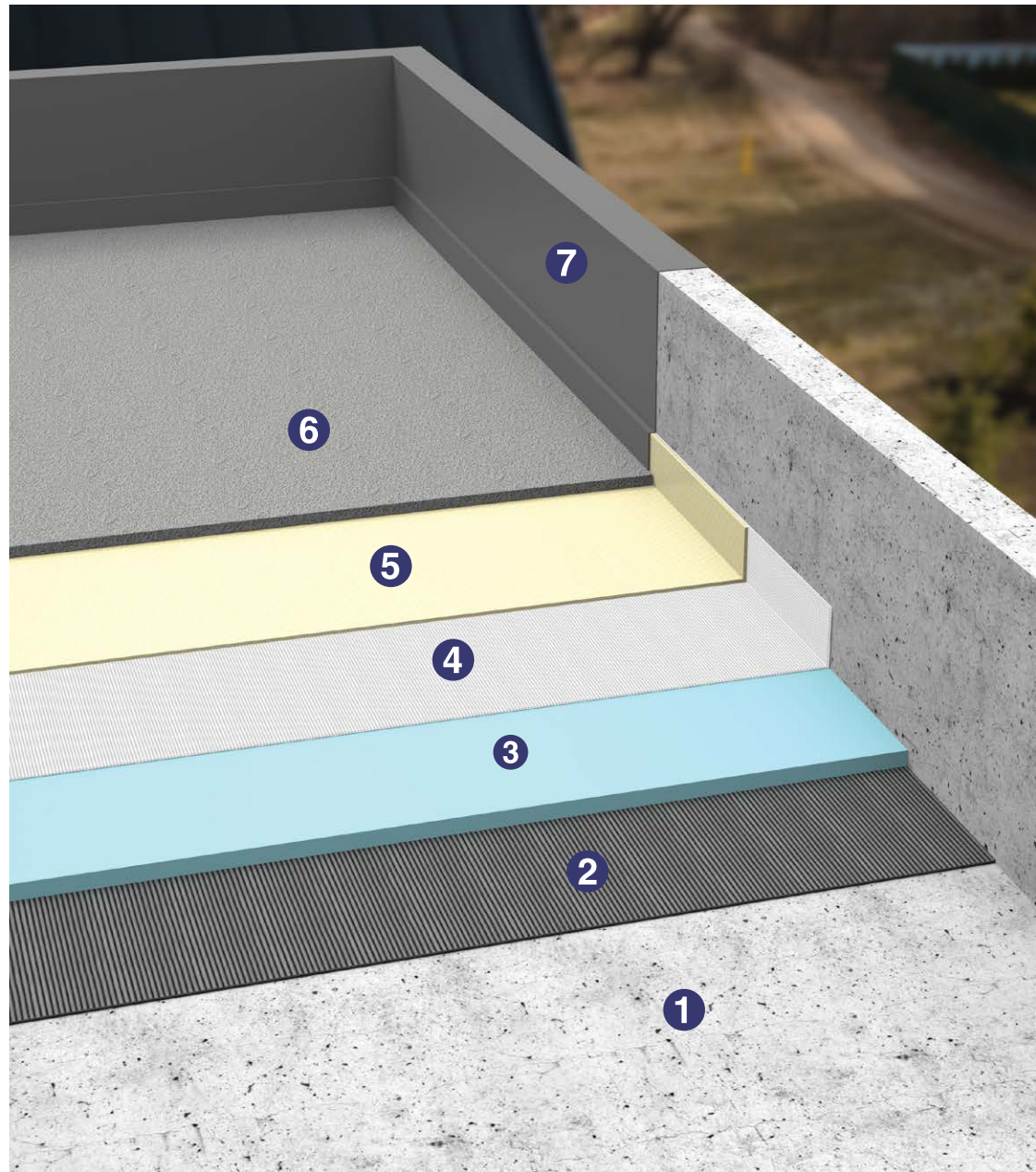
3 XPS Board

4 **Smartbond Flex
White**
Flexible White Tile Adhesive

5 **Blockout 40
Membrane**
Waterproof Geo-textile
Membrane

6 **Hardcrete**
510 / 620 / 310 / 303

7 **Blockout Sapal RTU**
PU-Acrylic Vertical
Waterproofer



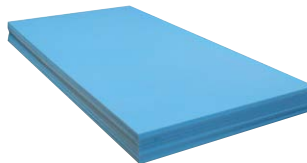
PRODUCTS



**SMARTBOND
FLEX WHITE**



**BLOCKOUT 40
MEMBRANE**



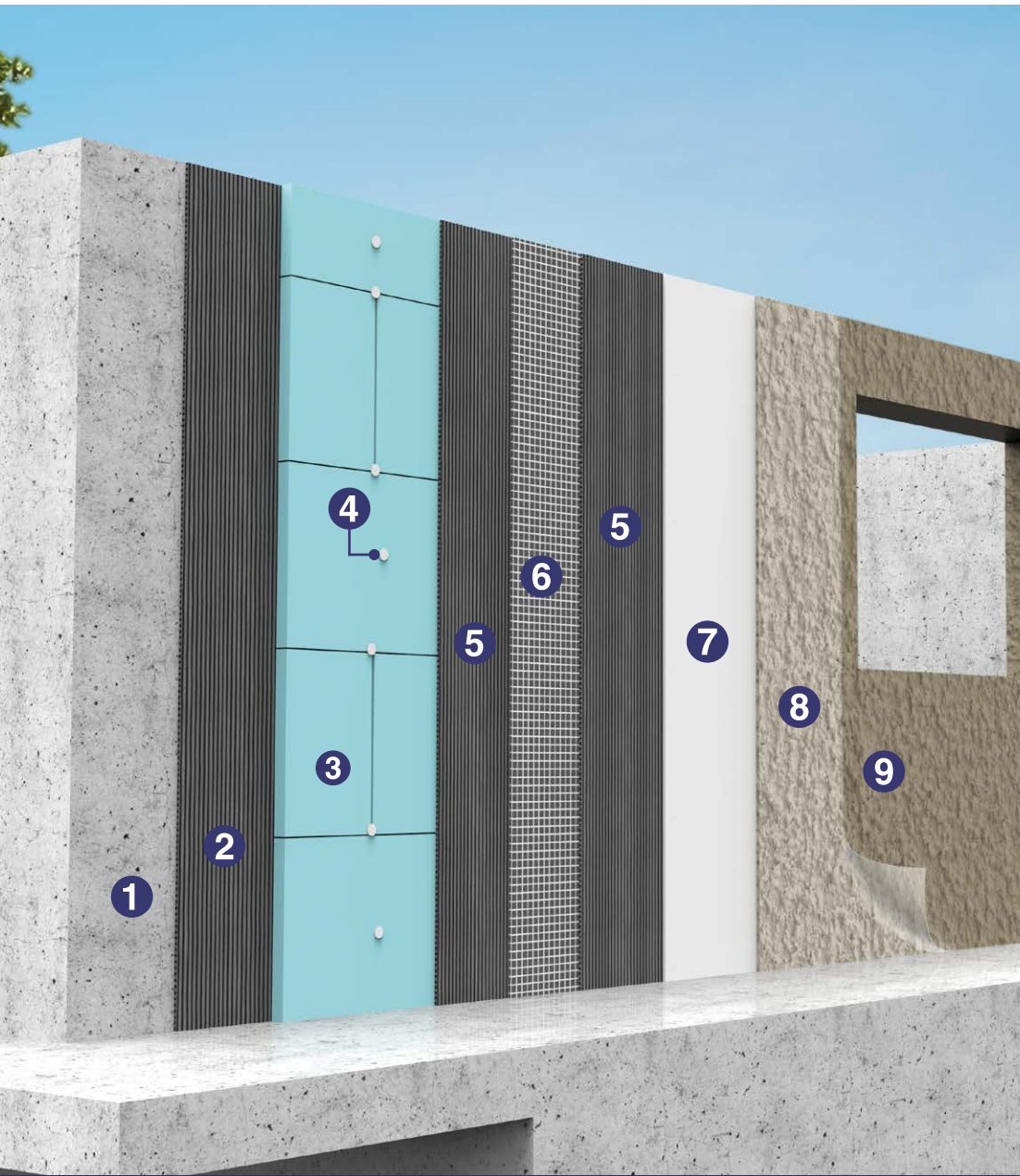
XPS BOARD



**HARDCRETE
510 / 620 /
310 / 303**



**BLOCKOUT
SAPAL RTU**



Substrate **1**

Basecoat Adhesive
Adhesive for EIFS
and XPS Board **2**

XPS Board **3**

Mechanical Fastener **4**

Basecoat Adhesive
Adhesive for EIFS
and XPS Board **5**

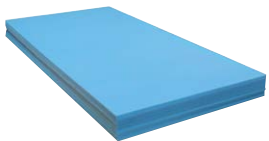
Fiber Glass Mesh **6**

Natica
Waterproofing Paint **7**

Kgala
Textured Finish Coat **8**

Nano Shield
Nanocomposite
Clear Topcoat **9**

PRODUCTS



XPS BOARD



**MECHANICAL
FASTENER**



**FIBER
GLASS MESH**



NATICA



KGALA



**NANO
SHIELD**

1 Concrete
Hollow Blocks

2 **Tofil 812 Kryocrete**
Thick Insulating Render
@ 3-20mm Thickness

3 **Tofil 801 Extra**
Superfine Skim Coat
or
Tofil 802
Paste-type Skim Coat

4 **Tofil 803**
Alkali and Efflorescence-
Resistant Primer and Sealer

5 **Blockout Sapal RTU**
PU-Acrylic Vertical
Waterproofer



PRODUCTS



**TOFIL 812
KRYOCRETE**



**TOFIL 801
EXTRA**



TOFIL 802

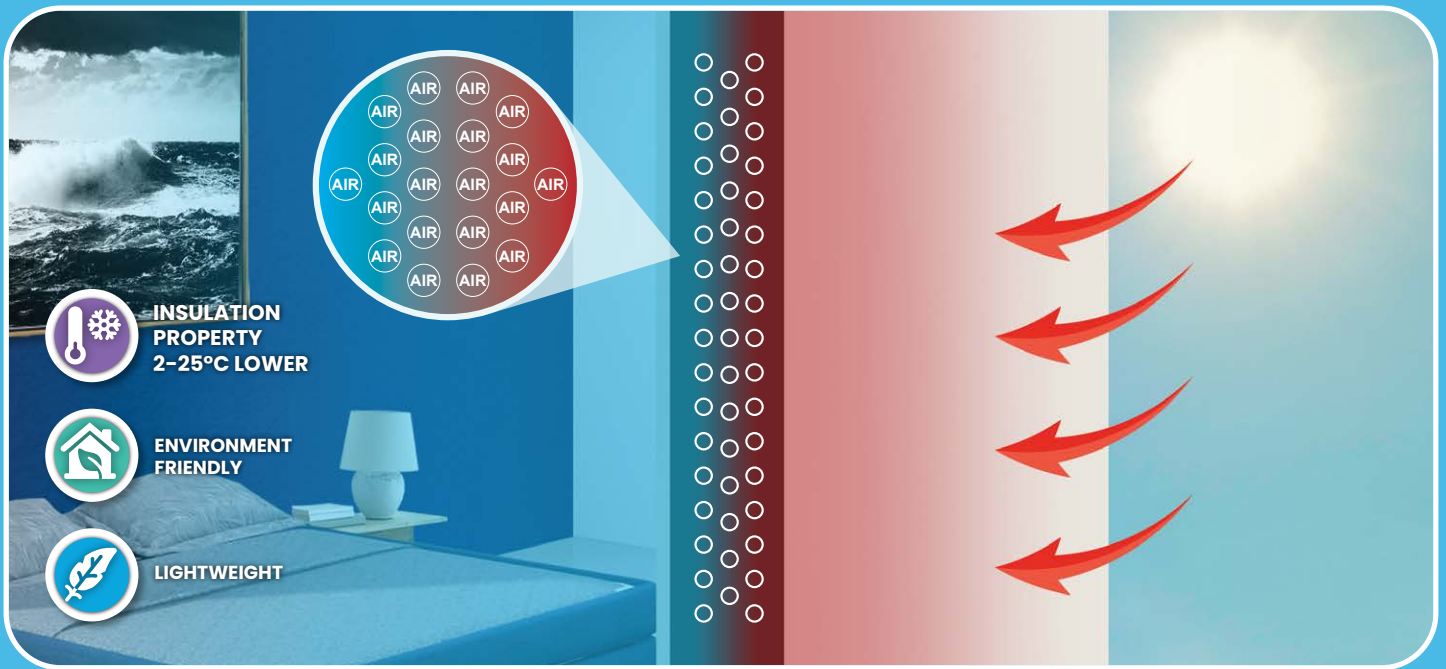


TOFIL 803



**BLOCKOUT
SAPAL RTU**

HOW DOES KRYOCRETE WORK?



Air bubbles trapped in the concrete act as insulators, preventing external heat from penetrating your walls.

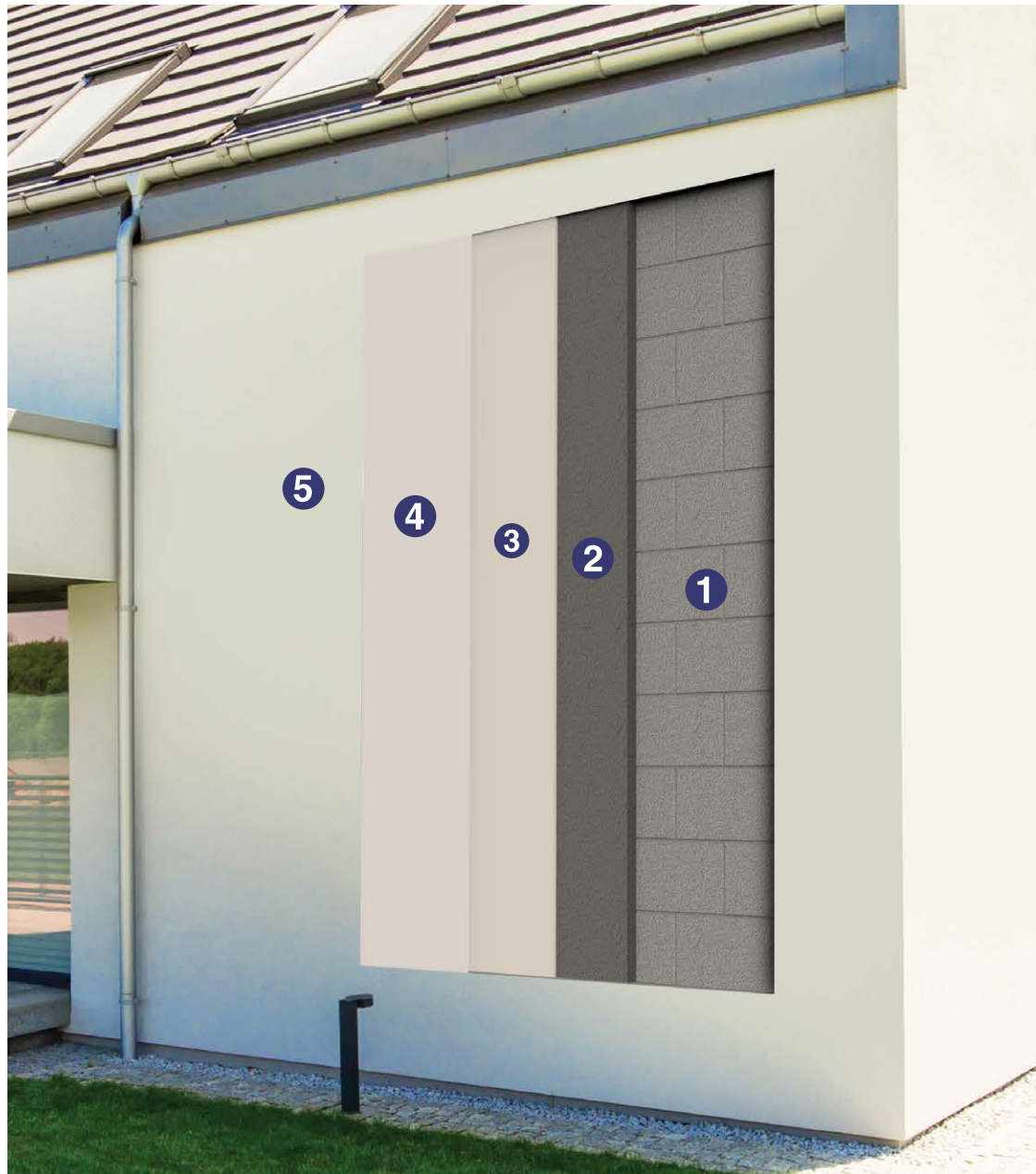
1 Concrete
Hollow Blocks

Sand Cement Mix
or
2 **Tofil 805**
Ready-Mix Thick
Plastering Mortar

Tofil 801 Extra
Superfine Skim Coat
or
3 **Tofil 802**
Paste-type Skim Coat

4 **Tofil 803**
Alkali and Efflorescence-
Resistant Primer and Sealer

5 Topcoat



PRODUCTS



TOFIL 805



**TOFIL 801
EXTRA**



TOFIL 802



TOFIL 803



Loose Paint or Chalky Skim Coat **1**

Tofil 806
Binder for Chalky Paint and Skim Coat **2**

Topcoat **3**



TOFIL 806

Binder for Chalky Paint and Skim Coat

TOFIL 806 is used as a binder for loose or powdery surfaces such as bare plasters, chalky paints, or skim coats; it provides a sound preparatory surface for applying a subsequent coating.

Coverage: TOFIL 806 approximately covers 10-12 m² per liter.

Customer Benefits:

- Low viscosity
- Easy to apply
- Seals porous surfaces
- Binds chalky surfaces
- Interior and exterior use
- Ready to use
- Binds surface quickly
- Binds unpainted powdery surfaces
- Suitable for use under any topcoat
- Helps protect finishes from alkali attack

1 Substrate**Tofil 807****2** Putty Master

Putty for Filling, Patching,
and Build up of Concrete,
Drywall, or Wood



- Thick Plaster
- Thin Plaster
- Painted Wall
- Wood

**TOFIL 807 PUTTY MASTER**

Putty for Filling, Patching, and Build up of Concrete, Drywall, or Wood

TOFIL 807 PUTTY MASTER is a multi-purpose, ready to-use, smoothening putty for non-structural filling, levelling, patching, repair, and base preparation of a wide range of materials, such as wood, concrete, fiber cement and fiber boards.

Packaging: TOFIL 807 PUTTY MASTER is supplied in 1kg, 5kg and 20kg plastic container.

Recommended:

- Filling of joints between plywood and fiber cement boards
- Filling of hollows, dents, holes, knots on wood prior to finishing
- Leveling and patching of concrete, wood, and other porous substrates



Fiber Cement Board **1**

Tofil 807 Putty Master **2**
Putty for Filling, Patching,
and Build up of Concrete,
Drywall, or Wood

Paper Tape **3**



TOFIL 807 PUTTY MASTER

Putty for Filling, Patching, and Build up of Concrete, Drywall, or Wood

TOFIL 807 PUTTY MASTER is a multi-purpose, ready to-use, smoothening putty for non-structural filling, levelling, patching, repair, and base preparation of a wide range of materials, such as wood, concrete, fiber cement and fiber boards.

Packaging: TOFIL 807 PUTTY MASTER is supplied in 1kg, 5kg and 20kg plastic container.

Recommended:

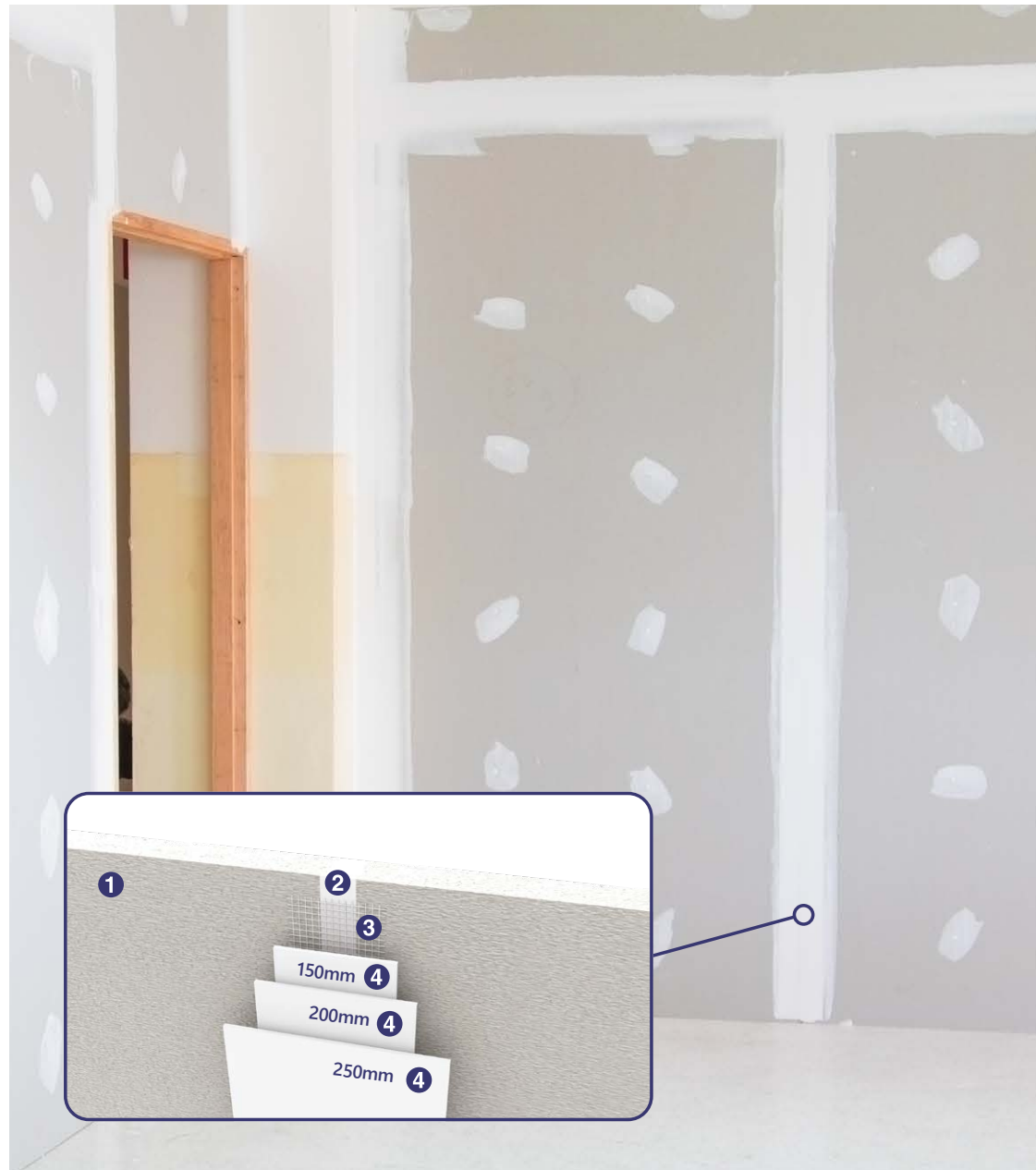
- Filling of joints between plywood and fiber cement boards
- Filling of hollows, dents, holes, knots on wood prior to finishing
- Leveling and patching of concrete, wood, and other porous substrates

1 Gypsum Board

2 Tofil 808 Jointing Compound for Plasterboard, Gypsum Board, and Fiber Cement Board

3 Mesh Tape

4 Tofil 807 Putty Master Putty for Filling, Patching, and Build up of Concrete, Drywall, or Wood



TOFIL 808

Jointing Compound for Plasterboard, Gypsum Board, and Fiber Cement Board

TOFIL 808 is a plaster-based powder for bonding and jointing plasterboard, fiber cement boards, and gypsum boards.

Coverage: The consumption of TOFIL 808 depends on the type of application and on the quality of substrate. Approximately 0.5-1.5 kg/m² /mm.

Customer Benefits:

- Excellent Adhesion
- Low Shrinkage
- Excellent Workability
- Fast-Drying
- Non-sag
- Excellent bond to paper tape or mesh tape
- Extra Smooth Finishing
- Excellent Crack Resistance

PRODUCT DETAILS



TOFIL 812 KRYOCRETE

Thick Insulating Render at 10-20mm Thickness

KRYOCRETE is a lightweight cementitious thick plaster specially formulated to provide significant thermal insulation on internal and external walls

Consumption: 1.6 – 1.8 m² at 10 mm thickness
0.9 – 1.1 m² at 15 mm thickness

Recommended:

- Plastering
- Filling holes
- General re-profiling over large areas of concrete, brickwork, or masonry

Mixing: Place 6.9 – 7.1 liters of clean water in a clean container and slowly add .015 cbm of KRYOCRETE. Mix thoroughly using a slow-speed electric drill fitted with a paddle for 3 – 4 minutes until the desired homogeneous paste is achieved. Allow the mixture to rest for 2 minutes, then mix again for another minute. Depending on the ambient temperature and the desired consistency, the water required may vary slightly but should not exceed 7.1 liters per .015 cbm KRYOCRETE.



TOFIL 801 EXTRA

Superfine Skim Coat

TOFIL 801 EXTRA is a polymer-modified finishing compound formulated to smoothen and correct surface imperfections such as hairline cracks and pinholes.

Consumption: 15 – 20 m² at 1 mm per 20 kg bag of TOFIL 801 EXTRA

Recommended:

- Interior and exterior concrete wall
- Fiber cement board
- Traditional rendering mortar
- Precast concrete panels
- Gypsum board

Mixing: Place 7.0 to 7.5 liters of clean water in the container and 1 bag (20 kg) of TOFIL 801 EXTRA. Mix thoroughly using a slow-speed electric drill fitted with a paddle for 3-5 minutes until the desired homogeneous paste is achieved.

Note: Always add TOFIL 801 EXTRA into the water.



TOFIL 802

Paste-Type Skim Coat

TOFIL 802 is a ready-to-use, skim-smoothing rendering paste used as a smoothing render before painting and an exposed decorative finish for concrete surfaces.

Consumption: 0.5-1.5 kg/m² at 1mm thickness.

Recommended: Can be applied for interior and exterior walls

PRODUCT DETAILS



TOFIL 803

Alkali and Efflorescence-Resistant Primer and Sealer

TOFIL 803 is a low-odor, water-based flat primer paint specially formulated for all types of masonry, concrete, bricks, and drywall.

Consumption:

Recommended coverage: 5.00 – 6.25 m² / liter at 50 microns dry film thickness per coat.

Customer Benefits:

- Ready-to-use
- Good adhesion to substrate
- Cost and time saving
- Easy application
- Prevents efflorescence
- Excellent hiding power



TOFIL 805

Ready-mix Thick Plastering Mortar

TOFIL 805 is a finishing cementitious compound specially formulated for concrete surfaces and pre casts for indoor and outdoor use.

Consumption:

A 25 kg bag of mixed TOFIL 805 with 5 liters of water will cover an area of about 1.15 sqm at 10 mm thick.

Customer Benefits:

- Ready and easy to use
- Excellent bond to the concrete substrate
- Excellent non-sag properties that give good workability on both vertical and overhead applications.
- High initial cohesiveness
- Yields homogeneous paste that eliminates surface crack lines

Mixing: Using a plastic container, place 5 liters of clean water in the container and add 25 kg of TOFIL 805 Mix thoroughly using a slow speed electric drill fitted with paddle for 3 – 5 minutes until desire homogeneous paste is achieved.

Note: Always add powder to water.

YOUR DRYWALL PARTNER



Scan to download your 2025 Solution Guide E-Catalogue



SCAN ME!

