

"GRAINFILLER, SANDING SEALER & BASE PRIME COAT ALL IN ONE APPLICATION"

TIMBERMATE®

MADE IN AUSTRALIA

5-in-1
APPLICATION

Wood Putty * Grain Filler * Edge Filler
Sanding Sealer * Hole, Knot & Crack Filler



3R REDUCE
RE-USE
RECYCLE



"WILL NOT CRACK, SHRINK, SINK OR FALL OUT!"



BRUMMER P3 - INTERIOR GRADE

**ECO-FRIENDLY
100% NATURAL & ORGANIC
WATERBASED**

Timbermate wins Best Supporting Wood Filler in USA



Indefinite pot & shelf life * Non-flammable * Non-yellowing * Non-acrylic, Non-latex * Non-solvent * Heat & freeze proof * Stainable before or after application * Usable up to the last drop * Contains no acetone, toxic or any harmful ingredients * No Volatile Organic Compound (VOC) * Free of Lead (Pb), Mercury (Hg) and Poly Chlorinated Biphenyl Compounds (PCB's) * Timbermate has twice the density of other fillers * Safe to use on children's toys and furniture * Tools & hands can be easily cleaned with water * Minimum coverage area : 10-12 sqm per kilo



Awarded Best Filler by the National Wood Flooring Association, USA



"Do it once, Do it well. Let he who buys compare!"



STORING:

INDEFINITE SHELF AND POT LIFE. Therefore no waste, allow putty to dry out if previously thinned. DO NOT add water before closing container or leave excess water in pail for a long period of time, e.g. 3-7 days, the trapped excess water will cause the putty to become contaminated.

JELLY & LUMPS. When you see brown jelly or some color mixture in TIMBERMATE during hot weather, no need to worry - the hot weather causes it. However, it does not affect TIMBERMATE's quality. There are times when the water and powder mixes, looking like lumps during hot and cold weather. These lumps spread out when you start using the putty. Upon using, mix it like dough with little water. Afterwards, you are now ready to use TIMBERMATE and rest assured, it will always be on its top quality.

CLEANING:

You only need water to clean up your hands, applicators and tools after application. Do not use thinner or solvents. TIMBERMATE is safe and does not emit toxic fumes because TIMBERMATE does not contain solvents.



MDF, PARTICLE BOARD & PLYWOOD APPLICATION:

Due to the finishing system used to manufacture boards, it is essential to seal the surface with water-based, non acrylic product before applying coatings.

FOR MDF GRAINFILLER: Mix 700 mL water to 1kg TIMBERMATE. You can use a gravity-type spray gun with 2mm nozzle. You can also apply using cloth rolled into a ball. Apply thin coat only. Coverage: 12-15 sqm per kilo.

FOR PARTICLE BOARDS: Mix 400-500mL water to 1kg TIMBERMATE. It is more effective to apply with cloth, since particle board is more porous than MDF. Apply thin coat only. Coverage: 12-15 sqm per kilo.

* TIMBERMATE grainfiller and edgefiller doesn't swell the boards because there is no solvent, acrylic or latex content. In fact, it reduces your finishing coatings consumption by about 30%. This is among the reasons why TIMBERMATE meets your needs best!



FLOORINGS APPLICATION:

Scrape all dust and waste between boards and surface as well as knot holes and nail heads. Sand the surface properly using orbital sander and vacuum well to prepare for filling and coating. Ensure that floor is stabilized, dry, and free of movement.

SUGGESTED STEP-BY-STEP APPLICATION:

1. Apply TIMBERMATE as grain filler to floor using a squeegee, trowel or paint roller. Mixture Ratio: 400-500mL of water to 1kg of TIMBERMATE.
2. Allow drying and sand off with 180 grit sand paper. Remove dust.
3. Fill in cracks, nail holes, gaps, and all blemishes using a putty knife.
4. Fill deeper holes in layers of about 6mm allowing each fill to dry.
5. Dry and sand with 240 grit sandpaper. Remove dust.
6. Floor can now be stained or varnished to suit your choice of finish.
7. TIMBERMATE can be stained with all types of colorants such as solvent-based, oil-based, spirit stains, and oxides.
8. TIMBERMATE can be sealed with PU sealer and coated with PU Top Coat.



GRAINFILLER APPLICATION:

SUGGESTED STEP-BY-STEP APPLICATION:

1. Prepare the surface. Repair all holes, gaps, and cracks with filler. Mix desired stain (color) with TIMBERMATE prior to application. You can use penetrating water-based dye stain or you can mix TIMBERMATE colors to achieve your desired shade of wood.
2. Add approximately 1 kilo of TIMBERMATE to 300-500mL water and mix until desired consistency is achieved. When grain filler turns whitish and sands off easily like talc powder, it means it's already dry. Coverage: 10-12 sqm per kilo of TIMBERMATE.
3. Apply grain filler to surface with roller applicator, brush or cloth rolled into ball. Rub across the grain in a circular motion. Follow it up with putty scraper (Batak Style) to take out excess filler and put it back into tub/pail. You can also apply with spray gun. In such case, use gravity-type spray gun with cup top so TIMBERMATE can easily flow out since TIMBERMATE is a high-density filler. Mixing little hot water to dilute is highly recommended and yields best results.
4. Once filler is dry, smooth to perfection with sandpaper or power sander using 240 grit sand paper. It can also be applied with grain filler roller machine.

All stains, sealers and top coatings are compatible with TIMBERMATE!

When you use Timbermate as a base coat, you will save approximately 30% on succeeding coatings up to the top coat. Timbermate is hard when it's dry compared to lacquer sealer or other fillers.



WOOD, EDGE, HOLE, KNOT & CRACK PUTTY APPLICATION

SUGGESTED STEP-BY-STEP APPLICATION:

- 1.** Fills cracks, knots, holes, splits, blemishes, etc. Spread the filler diagonally across the grain in each direction, and then work it in back and forth with the grain. Fill deeper holes approximately 6mm in layers. Make sure you work the filler deep into the hole or crack allowing time for each layer to dry to ensure a strong bond. **TIMBERMATE WILL NEVER BLIND THE NATURAL WOOD GRAIN.** Drying/curing time is about 1-2 hours depending on temperature and depth of fill. You can speed up drying time by using heat gun, heat lamps, industrial fans or use of the drying room.
- 2.** **TIMBERMATE** dries hard without **SHRINKING** or **SINKING**. It will not crack and fall out. Wood putty should be used but not seen. **SEEK THE BEST RESULTS.**
- 3.** Can be belt or drum sanded and is not affected by heat. The hotter it gets, the harder and faster it sets and that means less "Down Time."
- 4.** Can be applied with any stains or colorants after the application. This may be water, powder, oil or solvent-based. However, if you want to mix stain prior to application then use only water-based penetrated dye stains.
- 5.** Inter-mixing of **TIMBERMATE** colors is possible. Putty must be fully dried to take stain evenly. Putty is still wet when it clogs or binds the sandpaper.

Add your colorant to the putty and match the exact color while it is wet. **TIMBERMATE** will eventually dry but will go back to its original wet color once coated with clear finishes.

- **TIMBERMATE** dries quickly in hot weather. During cold weather, the depth of fill will determine the drying time.
- You can easily fix a wrong matched or badly filled holes or cracks by washing out with water. If already coated, then break the top coat and wash it out. Refill or rematch if necessary.
- **TIMBERMATE** can be used on metal (tube, wrought iron or sheets). However, remember to use primer before applying **TIMBERMATE**. You can also do powder coating since **TIMBERMATE** is heat proof.
- Use a stainless steel or plastic putty knife/scrapper to avoid metal rust or stains from spoiling/damaging putty.

**"Will Not Crack, Shrink, Sink or Fallout"
"Do It Once, Do It Well -
Let He Who Buys Compare!"**



WINNER
BIRGER AND JUELL LTD.
Birger and Juell Ltd. used **TIMBERMATE** exclusively in their award-winning floor.

UNIQUE FEATURES:

- **TIMBERMATE** is manufactured as a unique, water-based, non-acrylic, formula proven in Europe, for over 60 yrs.
- **TIMBERMATE** is completely compatible with all known top coatings, acid catalyst, acrylics, vinyl, P.U., P.E., Nitro-Cellulose Lacquers.
- **TIMBERMATE** will take water-based stains, solvent-based stains, oil-based stains, French or Wax Polish, linseed, and various oils.
- Fills in cracks in all types of timber boards, masonry, plaster, flooring, dry wall, brick, concrete, fiberglass, plastic, metal, etc. It can be mixed with wood glue being water-based and non-acrylic.
- **TIMBERMATE** can handle screwing, planing, cutting, drilling, sawing, and routing. When re-screwing, a pilot hole is recommended before proceeding. Can be used for all types of interior work.
- **TIMBERMATE** may be hard some days and feel dry and soft on other days. Don't be alarmed as **TIMBERMATE** is temperature sensitive - the warmer the weather or environment the softer the putty. On cooler days it will start to dry in the tub. Add some hot water to remoisten/reconstitute or submerge the pail in a tub of hot water to soften.
- **TIMBERMATE** is ideal for DIY project enthusiasts, manufacturers, hardware store, architects, carpenters, painters, interior designers, refinishers, and more. It is great for cabinets, furniture, wood veneer or solid wood floors, doors, frames, paneling, windows, metal furniture, fiberglass, MDF, particle boards, plaster boards, cement boards, plywood, and it can also be used to restore antiques, stone craft, cast iron, and components.
- It's heat proof up to 220°C and freeze proof up to -70°C. It will not crack, shrink, sink or fall out.

"Do it once, Do it well. Let he who buys compare!"
TIMBERMATE – Interior Grade



20 reasons to choose TIMBERMATE

"WILL NOT
CRACK, SHRINK,
SINK OR
FALL OUT!"

- 1** **TIMBERMATE** is a multi-purpose filler, it is 5-in-1 and can be used as a wood filler and putty, grain filler, edge filler, sanding sealer, and hole, knot, and crack filler. Compared to other materials which has single use and no savings.
- 2** **TIMBERMATE** does not sink, crack or fall-out while others do.
- 3** It is 100% water-based and organic using only tap water. Solvent-based uses lacquer thinner which is costly & harmful to health. Epoxy is very expensive and harmful to handle while those so-called water-based remains harmful to health.
- 4** **TIMBERMATE** has no pot or shelf life and can be used to the last drop. It is "ZERO WASTE" wherein unused quantity can be returned to container and provides lots of savings. Others have very short pot and shelf life - these becomes hard and useless when left unsealed or overtime in the container and put into waste which yields no savings.
- 5** **TIMBERMATE** is non-flammable while other fillers have flammable properties.
- 6** It is non-toxic, contains no acetone, non-latex, non-solvent, and non-acrylic. Solvent based, as the word suggest contains solvent, which is harmful and toxic. Epoxy contains Puresins, which is detrimental to health. And the latter contains acrylic, which is also toxic.
- 7** **TIMBERMATE** is compatible and can absorb any type of stains and paint coatings. Solvent-based & other so-called water-based fillers are not compatible with all of type of stains/paint coatings. They all leave marks.
- 8** It can be used for any wood specie, MDF/particle board, plywood, plaster board, fiberglass, cement board, black iron metal, poly resin stone craft, rattan, bamboo, and coconut shell. Others can only be used for wood, rattan, and bamboo.
- 9** **TIMBERMATE** can be screwed & nailed on, cut on with circular saw, routed on corners, edges can be easily repaired without cracking and coming off while others would crack, come off and impossible to achieve this application.
- 10** **TIMBERMATE** is a very hard material when it dries but when mixed with water it becomes soft to use. It has strong bonding capability. Solvent-based, which is not hard once dried, cannot be softened to use and has no bonding capability. Epoxy is hard but very difficult to sand and cannot be softened again. The so-called water-based on the other hand, is not hard when it's dried, difficult to sand and has weak bonding capacity.
- 11** It's heat proof up to 220°C and freeze proof up to -70°C will not crack, sink or fall out while others are not heat and freeze proof.
- 12** **TIMBERMATE** is not harmful and can be used in children's furniture and toys. Others are not recommended because they are toxic and harmful.
- 13** **TIMBERMATE** is a heavy-bodied filler, twice the density of regular filler, so it can easily go inside the tiny wood open grains, holes, cracks, knots and gaps while others are just regular types and can't do the same job.
- 14** **TIMBERMATE** is multi-purpose in use. Solvent-based, epoxy and the so-called water-based fillers are not multi-purpose.
- 15** When used as grain filler, you save approximately 20-30% of paint coating as this filler has the capacity to close the tiniest of open grains. Others can't do this process and yields no savings.
- 16** When used as grain filler, drying time is 20-30 minutes; as an edge filler 15-30 mins; as a hole, knot and crack filler, curing time depends upon the depth, width & length at approximately 30-60 mins. The other alternative dry fast on surfaces but takes too long to cure underneath.
- 17** Hands & tools can be cleansed with water, very safe and requires no additional cost. Solvents and the so-called water-based alternatives require lacquer thinner to clean which is costly and harmful to workers. Epoxy sticks to fingers which peels off the skin and is very harmful.
- 18** **TIMBERMATE** comes in 14 fast colors. These colors can be intermixed to get the desired wood shade. Prior to use, it can be mixed with penetrating water dye stains. **TIMBERMATE** can be used as a base coat. Solvents and the so-called water based alternatives come only in one shade while epoxy comes only in pink.
- 19** **TIMBERMATE** is excellent to use for any type of wood flooring species. Other alternatives can only be used as wood putty and can't be used as a grain filler and base coat.
- 20** **TIMBERMATE** is worth buying due to all the above savings, benefits, and advantages. At the end of the day, **TIMBERMATE** becomes cheaper than all other traditional fillers. Solvents and the so-called water based alternatives initial cost may be cheaper and Epoxy's initial cost may be higher but both don't have the same characteristics & advantages that only **TIMBERMATE** has to offer.



FREQUENTLY ASKED QUESTIONS

1. IS TIMBERMATE TOXIC, FLAMMABLE OR HARMFUL?

No. TIMBERMATE contains no harmful ingredients and is non-flammable, non-toxic, non-yellowing, latex and acrylic free. No VOC's.

2. CAN I USE TIMBERMATE OUTSIDE? No. TIMBERMATE cannot be used outdoor.

3. CAN I USE TIMBERMATE WITH STAINS AND OTHER FINISHES? Yes, TIMBERMATE is compatible with any type of stain coatings and colorants (water, oil, solvent, and spirit based including acid catalyst, single and two pack products, polyurethane, acrylics, vinyl, nitrocellulose lacquers).

4. CAN I GRAIN FILL, EDGE FILL, AND CRACK FILL WITH TIMBERMATE? Yes, TIMBERMATE is a non-solvent based filler ideal for wood putty, sanding sealer, and prime coat, crack filler, under coat, and edge filler all-in-one.

5. DOES TIMBERMATE DAMAGE THE GRAIN OF THE WOOD? No. TIMBERMATE does not raise nor damage wood grains. In fact, TIMBERMATE enhances the natural wood grain and makes it look more alive. It also does not blind sandpaper.

6. WHEN IS THE BEST TIME TO USE TIMBERMATE WET OR DRY? TIMBERMATE is easy to sand and easy to stain when dry. It is heat and freeze proof. Since it is heat proof, you can speed up the drying time using a heat gun, lights, or using a drying room.

7. HOW DO I CLEANSE HANDS AND TOOLS AFTER USING TIMBERMATE? Since TIMBERMATE does not contain any harmful ingredients, you can just use water to cleanse your hands and tools.

8. HOW DO I GRAIN FILL? Take some TIMBERMATE out of the tub and place it in a separate container. Add an approximate of 1 kilo of TIMBERMATE to 300-500mL of water and mix until desired consistency is achieved. The mixture can be applied using spray gun, paint roller or cloth rolled into a ball. APPLY ACROSS THE GRAIN ONLY. When the grainfiller turns whitish and sands off easily like talc powder, then it is dry. TIMBERMATE will not blind nor clog the sand paper. If sand paper gets clogged, the grainfiller is not well dried. Sand off in the same direction as the grain. Stain or coat when WELL DRIED.

9. WHEN DO I STAIN? You can stain before or after applying TIMBERMATE.

10. HOW DO I MATCH COLORS?

- Before applying, you can also mix TIMBERMATE colors to achieve your desired shade of wood.
- You can use TIMBERMATE's neutral colors such as Natural & Pine then stain with any kind of colors. All stains are compatible with TIMBERMATE.

11. HOW LONG DOES IT TAKE TIMBERMATE TO DRY?

Drying time of TIMBERMATE depends on the weather and depth of fill. In hot weather, TIMBERMATE dries quickly. In cold weather, the depth of fill will determine the drying time. You can speed up the drying time by using a heat gun, lights or drying room, etc. For pin holes, hairline or small defects, curing time is about 30-60 mins. But for bigger holes, cracks and gaps, curing time is 1-2 hours. For grain filler, curing time is about 15-20 mins depending on weather.

12. HOW DO I FILL ANY DEPTH OR WIDTH? Fill deep holes in approximately 5-6mm layers. TIMBERMATE dries quickly when filled in layers.

13. WHY IS THE TUB HARD SOMEDAYS AND FEEL DRY AND SOFT ON OTHER DAYS? HOW DO I SOFTEN THE PUTTY IF IT'S HARD ON COLD DAYS? Very easy. Since TIMBERMATE is water-based, it does not contain harmful solvents, latex or acrylics and is therefore temperature sensitive. The warmer the weather or environment, the softer the putty is. In cold days, it will start to dry in the tub. Add a little warm water to moisten the putty. But for grain filler, it is required to use warm water which will soften more quickly when it's hard in cold days.

14. CAN I USE TIMBERMATE FOR ANY OTHER PURPOSES OTHER THAN WOOD? Yes. Since TIMBERMATE does not shrink, sink or fall out, it can therefore be used in plywood, flooring, panelings, masonry, fiberglass, stonework, BI metal, etc. REMEMBER TO USE PRIMER FIRST ON THE BI METAL BEFORE APPLYING TIMBERMATE.

15. DOES TIMBERMATE HAVE A SHELF LIFE? No. TIMBERMATE has an unlimited shelf & pot life and will last indefinitely. If contents become dry just add a few drops of water to reconstitute. DO NOT ADD PLENTY OF WATER or leave excess water in tub for a long period of time. The trapped excess water will cause the putty to become contaminated.

16. WHAT ARE THE DIFFERENT COLORS OF TIMBERMATE? We manufacture several colors to match almost all shade for the different kinds of timber. If you are using a clear coat, you must match your putty color to timber. If staining, mix 2 or 3 TIMBERMATE colors to achieve the shade of timber you will stain. See our Color Board for reference.

17. WHAT IS NATURAL PUTTY? Natural putty is a putty in its natural state. You may add the lightest shade or tint to change its color (see also point #3).

18. CAN I USE TIMBERMATE ON FLOORS? Yes, TIMBERMATE is ideal for filling cracks, gaps, and nail holes on floors as it does not shrink, crack, sink or fall out. Refill or rematch as necessary.

20. HOW DO I FIX A WRONG MATCHED OR BADLY FILLED HOLE? Very easy, if TIMBERMATE is not coated yet, then wash it out. If already coated, break the top coat and then wash it out. Refill or rematch as necessary.

21. HOW MUCH COVERAGE AS GRAIN FILLER CAN TIMBERMATE GIVE? TIMBERMATE can give a minimum of 10-12 square meters per 1 kilogram (mix 300-500mL water for 1 kilogram filler).

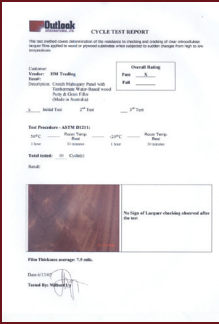
22. WILL TIMBERMATE INCREASE THE MOISTURE IN THE WOOD? TIMBERMATE will never increase the Moisture Content (MC) of the timber, MDF, particle board or plaster board (you may do moisture meter test to determine this claim). Always make sure the wood is dry. If wood is wet, TIMBERMATE will be soft and wood will not be stable - coating will also crack.

**"WILL NOT CRACK, SHRINK,
SINK OR FALL OUT!"**

TIMBERMATE – Interior Grade

CERTIFICATIONS

"Timbermate resists cracking as it was subject to a Temperature Test for 10 Cycle Test thus proving its no crack feature!"



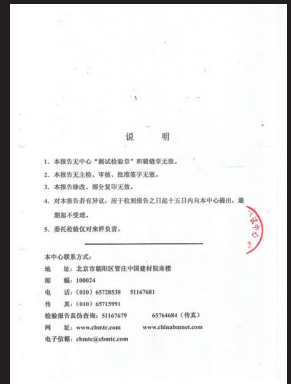
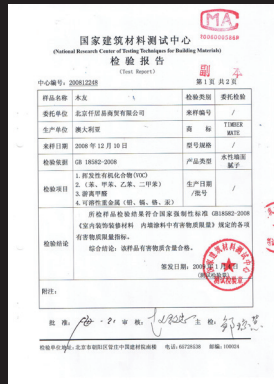
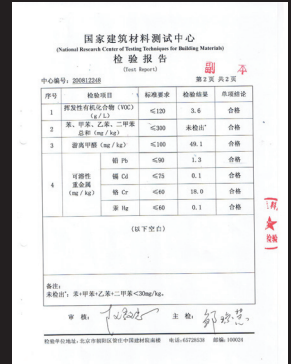
TEST PERFORMED & CERTIFIED BY:



OTHER CERTICATIONS RECEIVED FROM:



PRODUCT TEST CERTIFICATION OF CHINA



TRY IT NOW!

ECO-FRIENDLY
 100% NATURAL & ORGANIC
 WATERBASED



BRUMMER P3 - INTERIOR GRADE

MOST SALEABLE COLORS:

14 8 10 7 12
 WHITE • NATURAL • PINE • MAPLE • TEAK
 (Tinting Base)

2 6 5 13 3
 CEDAR • MAHOGANY • JARRAH • WALNUT • EBONY

Colors shown serves as guide only as individual timber color may vary dramatically.

EXCLUSIVE ASIA DISTRIBUTOR:
 TIMBERMATE-HMT INDUSTRIES CORPORATION (PHILIPPINES)

Email: hmt_mnl@pltdtdsl.net
 Website: www.timbermateasia.com.ph

AUTHORIZED DISTRIBUTOR:

"WILL NOT CRACK, SHRINK, SINK OR FALL OUT!"