

"Will not Shrink, Sink or Fallout!"
TIMBERMATE®
20 REASONS

WHY YOU SHOULD CHOOSE TIMBERMATE OVER OTHER TRADITIONAL FILLERS

Such As Solvent-Based, Saw dust With Epoxy Fast Glue and Other So-Called Water-Based Filler which are actually Acrylic or Latex-Based

ECO-FRIENDLY
100% NATURAL & ORGANIC



BRUMMER P3
INTERIOR GRADE

1 TIMBERMATE IS A MULTI-PURPOSE FILLER. IT IS 5-IN-1. IT 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 FALLOUT 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, 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 Poresins, which is detrimental to health. And the latter contains acrylic, which is also toxic.

7 TIMBERMATE IS COMPATIBLE & CAN ABSORB ANY TYPE OF STAINS AND PAINT COATINGS. Solvent-based & other so-called water-based fillers are not compatible with all 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 AND BAMBOO COCONUT SHELL, while others can only be used for wood, rattan and bamboo.

9 TIMBERMATE CAN BE SCREWED & NAILED ON, CUT ON WITH CIRCULAR SAW, ROUTERED 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 GETS DRIED, 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 its dried, difficult to sand and has weak bonding capacity.

11 IT'S HEAT PROOF UP TO 220°C & 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 & 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 APROX. 20-30% OF PAINT COATINGS, 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 A GRAIN FILLER, DRYING TIME IS 20-30 MINUTES; AS AN EDGE FILLER: 15-30 MINUTES; AS A HOLE, KNOT & CRACK FILLER, CURING TIME DEPENDS UPON THE DEPTH, WIDTH & LENGTH AT APPROX. 30-60 MINS. The other alternative dry fast on surfaces but takes too long to cure underneath.

17 HANDS & TOOLS CAN BE WASHED AWAY 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 DESIRED WOOD SHADE. PRIOR TO USE, CAN BE MIXED WITH PENETRATING WATER DYE STAINS. TIMBERMATE CAN BE USED AS A BASECOAT. 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 & base coat.

20 TIMBERMATE IS WORTH BUYING DUE TO ALL ABOVE SAVINGS BENEFITS & ADVANTAGE. AT THE END OF THE DAY, TIMBERMATE BECOMES CHEAPER THAN ALL OTHER TRADITIONAL FILLERS. Solvents and the so-called water based alternatives initial cost is cheaper. Epoxy's initial cost is higher but absolutely all of them don't have the same characteristics & advantages of TIMBERMATE.

COMPARE THE DIFFERENCE!

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

SUGGESTED APPLICATION PROCESS FOR FLOORINGS

PREPARATION:

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 1 KG. of TM
2. Allow drying and sand off with 180 grit cloth sand paper. Remove dust.
3. Fill 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 cloth 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.

SUGGESTED APPLICATION PROCESS FOR GRAINFILLER

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 to 500ml water and mix until desired consistency is achieved. When grain filler become 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.

TIMBERMATE - Interior Grade

When you use timbermate as a base coat, you will Save approximately 30% on succeeding coatings up to the topcoat. Timbermate is hard when its Dry compared to lacquer sealer or other fillers.

SUGGESTED APPLICATION PROCESS FOR WOOD, EDGE, HOLE, KNOT & CRACK PUTTY

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. 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 inside the drying room.
2. TIMBERMATE dries hard and smooth 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 dry later but coat 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/scraper to avoid metal rust or stains from spoiling/damaging putty.