

## BREAKING NEWS

# AUCKLAND COMPANY DOES IT AGAIN

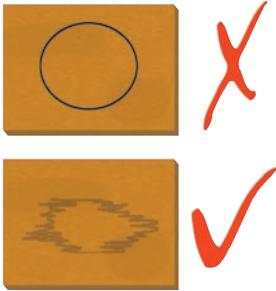
For the second time an Auckland company looks set to put the timber filler market on its ear - This time with an advanced furniture and timber repair and restoration product.

Following on the success of TURBO BUILDERS BOG, which quickly created a completely new market sector upon its invention in 1985, TURBO TINT'n FILL is set to do the same again.

Tint it, Match it, Mix it, Fill it.

Turbo Tint'n Fill is a new colour-matchable repair filler. Using the unique characteristics of Turbo Builders Bog, Tint'n Fill lets users match their timber colour and grain, - your customers control the shade. It then sets rapidly, for a wood-like repair.

Simply choose the kit containing the right range of colours to match the finished (oiled or varnished,) timber. Tint the filler using the colour paste, mix in the hardener, and fill the repair. Then sand and varnish. For an invisible repair, reproduce grain lines in the sanded and filled surface before varnishing; carving them with a pointed tool. Fill this engraved "grain" with a shade matched to the real woodgrain, sand again, varnish and you have an undetectable repair, given enough care. You can control the hardening time from a few minutes to 1/2 an hour by varying the white hardener ratio between the limits given overleaf. There are 5 different colour kits to choose from, covering all commonly used timbers.



### Directions for use:

#### 1. Surface preparation:

The wood must be clean and dry. (moisture content <18 %). Remove all rot, mould spores and varnish. Roughen the surface to create a key. Note; for an inconspicuous finish, minimize edges that cross the grain. If necessary, use a knife to reshape the damage so it runs with the grain before filling.



#### 2. Colour mixing:

Knead the colour paste bottle before use. Use the overcap to mix filler. Take the amount of filler required for the whole job. To prevent premature hardening, do not add hardener until colour is matched. If there are several areas with different grains or shades, divide your filler into smaller piles and tint to match each area separately.

When mixing the colour paste in, aim to match the colour to your varnished wood. The unhardened Tint'n Fill® will appear lighter upon sanding, but

approximately return to its original colour when clear coat is applied. BUT bare wood often darkens greatly on varnishing. HINT: To disclose the colour the wood will go, without varnishing it, wet a bare scrap with meths, turps or even water. Match Tint'n Fill to this colour. Mix a small amount of the

colour paste in thoroughly, and test the shade on this timber scrap. Add more small amounts, testing between each, until the colour matches the timber.

#### 3. Addition of hardener:

Only add the hardener to the one portion of tinted filler that you are about to apply. The hardener will not change the colour of your tinted mixes. Use the ratio specified on the can. Less hardener when hot or when more working time is required. More when cold weather or faster cure is required. Do not go outside the range given. Cure time will range from 3 minutes to 30 minutes depending on temperature and amount of hardener used.

#### 4. Application of filler:

Apply with flat steel or plastic spreader. Squeeze out air, and leave the filler slightly proud of the timber to allow for sanding. For application to moulded shapes, corners etc apply a good excess to allow for surforming, carving and paring to shape. Repeat steps 3 and 4 for any subsequent portions of filler that you have matched.

#### 5. Finishing:

When fully cured, rough sand the surface with 80 grit sandpaper for rapid results. If paper clogs, wait a little longer. Then fine-sand. The finished product may then be clear finished.



### Important Tips:

- Wet wood can cause blistering problems, especially exposed to direct sun, and if varnished with water-based coatings.
- Use an oil based varnish, especially in wet areas.
- Store in a cool place (<30°C) to maximize shelf life. Product cures best over 10°C. Stay above this.
- Do not apply over varnish or newly treated wood, as the bonding may weaken.
- Do not allow hardener or colour past to contaminate and spoil the remaining filler in the can.
- As illustrated, for cross-grain fills, elongate the hole along the grain with a sharp instrument to match the woodgrain pattern, before filling. This will disguise the transition between the wood and the filler.
- Sanding and varnishing will change the timber colour (sometimes greatly). Match to finished (or wetted) timber.

# TURBO

## TINT'n FILL

Colour-Matchable Filler

- 5 Colour kits • Use inside and out • 250ml cans
- Good for rot, borer, cracks, missing sections, damage

Phone for the name of your nearest distributor

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