# Resene TradeLines

#### Issue 3 – 2019

How are you going with getting those new habits in place? If you're anything like us, you probably made a good start in January and then when you got back into the full swing of work, the new habits you had just started to nurture fell by the wayside. If this sounds like you, best idea is to go back and pick just one new habit that you were going to try and do, and commit to doing it consistently for a month until hopefully it becomes part of your routine. We recommend picking an easy one... at least that way you'll feel you are getting somewhere before tackling a harder one!



# The timber says yes!

There's a definite trend to natural timber finishes in interiors for floors and ceilings. The only problem is that timber quickly picks up dust, marks and other contaminants, which makes it very hard to clean if it has been left uncoated. Reserve Aquaclear Natural waterborne clear Interior Waterborne clear

With new Resene Aquaclear Natural you can apply a flat waterborne clear finish that protects the timber while still allowing its natural beauty to show through. Resene

Aquaclear Natural is designed for interior timber walls and ceilings to enhance and protect timber from everyday wear and tear. The flat

finish helps the timber retain its natural just cut look.

If a little colour rejuvenation is needed, Resene Colorwood Enhance may be added to Resene Aquaclear Natural to add extra depth and colour.

For your clients looking for the au natural look, Resene Aquaclear Natural will give them the look they are after. While Resene Aquaclear Natural isn't designed for timber floors, the new Resene ProSelect flooring system is available in natural finishes to complete the look.

And for those that prefer a little more sheen, Resene Aquaclear is still available in satin, semi-gloss and gloss finishes.

## Spray tips – cleaning and tip wear

In issue 2, 2019, we covered off the update to the airless spray tips to help you choose the right tip for the product you are using. If you missed it, you can view this info on our website or pick up a copy of the Getting the best out of your spray equipment brochure from your Resene ColorShop.

Here's some extra tips on cleaning and tip wear to help you get the best from your gear...

## Cleaning

When using waterborne coatings, it is good practice to clean your unit daily.

For best results, follow these steps:

- **1.** Flush your unit with water to remove paint from the unit and hose.
- **2.** Drop the pressure and remove all filters. Clean them and store them safely in your tool box.
- **3.** Put the unit back together without the filters. Clean excess paint off the pick-up shaft.
- 4. Remove the dirty water and replace with a bucket of fresh water, using hot water if possible. Mix in 2-3 cups of Handy Andy. Flush through the unit until clean.
- 5. Mix a small amount of fresh water in a bucket with Resene Pump Protector. Run through your unit.

or email advice@resene.com.au

**6.** Drop the pressure and store your unit.

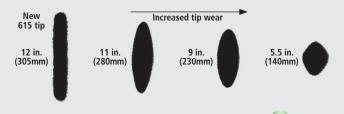
# Can you afford the high cost of using a worn tip?

Choosing the right spray tip is essential for a quality finish no matter what material is being sprayed, but don't forget to check and replace your tips as all tips will wear with normal use. It's impossible to say how long a tip will last, because there is a huge difference in abrasiveness from one coating to another. Waterborne coatings are usually more abrasive than lacquers or enamels and paint is sprayed at different pressures so some tips will wear faster than others. Abrasive material sprayed at too high a pressure or through too small a tip causes faster tip wear, which wastes time and paint.

Just think... A contractor spraying with a worn tip uses, on average, 20% more paint and 20% more labour. In short, while you'll pay a bit more money in tips you'll pay a lot more if you don't.

## How do you determine if a tip is worn?

When a spray tip wears, the orifice gets bigger and rounder, which makes the fan pattern smaller. When the fan has lost 25% of its original size, it is time to replace the tip. When a tip with a 12 in. (305mm) fan wears down to a 9 in. (230mm) fan, it outputs 30% more paint on 25% less area. Continuing to spray with a worn tip makes the painting take longer, you use more paint and the finish may be uneven and have runs.



In Australia: Call 1800 738 383, visit www.resene.com.au

the paint the professionals use

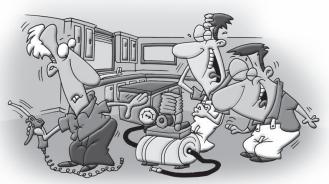
In New Zealand: Call 0800 RESENE (737 363), visit www.resene.co.nz or email advice@resene.co.nz

# **Connecting the dots**

When you're an old hand at a job, it's easy to gloss over the details that a newbie might need to know, as Dave tells us...

"Back in the early 1990s I was doing a new house which had a lot of rooms with rimu timber that required varnishing. I employed an older guy who was a brush hand to help out. This day he started sanding timber before the final coat of varnish. After doing this for a few hours he told me it was all done, just needed dusting down. The builder had a compressor with hoses everywhere to power the nailguns etc. He handed the brush hand a spare duster gun to make it easier to dust down. After a few minutes in a room, he told us that the air duster was not working very well. He showed us by pulling the trigger and nothing happened. We all burst out laughing, then when we dried our eyes, we told him that it works better when you have it connected to an air hose!"  $% \left( {{{\mathbf{x}}_{i}}^{2}} \right)$ 

Thanks to Dave.



# **Smoothly glossy**

If you're looking for a gloss finish for trim, joinery and the like, Resene Enamacryl gloss waterborne enamel will give you a gloss finish that is easy to wipe clean. It's especially ideal on areas where bold colours are being used to really help the colour stand out.

The Resene tech team is always working on ways to continually improve our products. Last year we introduced

an updated Resene Lustacryl designed to give a smoother finish. The plan was always to introduce the same improvement to Resene

Resene Enamacryl gloss waterborne enamel Interiorexterior Top frinish, n

Enamacryl, but the Resene Lustacryl new formula sold so well it took a while for the raw material supplier to catch up with demand. Over the next few months you will start to see the new Resene Enamacryl come into Resene ColorShops with an 'easier to apply, smoother finish' label.

**Top tip:** When your customers are choosing a gloss finish, make sure they know that the colour in a gloss finish will be brighter and cleaner than a lower sheen finish, so they know what to expect. If they are finding it hard to visualise, they can use a Resene testpot then apply Resene Art Action Glaze gloss over the top. This will help them to check

the gloss finish will suit before you start painting.

## **Electronic vs real life**

With many customers glued to their phones and iPads, it can be tempting for them to pick a colour they like the look of on their device and then expect it to look like that once applied on their home. Unfortunately it's not quite that simple.

While screens have improved over the years, they still don't show paint colours accurately.

Mixing paint colours is called subtractive colour, so the colour you see is the colour that the paint does not absorb. For example yellow paint appears yellow because it absorbs all colours except yellow. If it is late at night and there are no lights on, you can't see the colour.

Mixing light colours for use on a device (e.g. RGB values) is called additive colour. This means that the object gives out (emits) colour, so that even if it is dark you can still see the colour. No matter how dark it is if you turn the device on you can still see the colour on the screen.

Because of these different colour systems and the limitations of electronic colour, devices show some paint colours better than others.

Traditionally Resene RGB values were measured from dry painted colour samples using sophisticated electronic colour scanning equipment. Resene is changing to using LAB values from our colour master samples as the base colour value. From these a RGB value can be mathematically calculated to achieve a given RGB value. That same LAB value can also be converted direct to CYMK and Hex values, reducing the number of conversions required to reach the desired colourspace. Colour accuracy is improved by starting with the largest colourspace then converting to the smaller colourspaces. You'll see updated RGB values start to appear on our website and colour charts. There is no change to the physical colour, but a more accurate representation of the online colour.

There are still limitations in the range of colours that can be shown in the RGB colourspace so some colours do not convert as well because they are out of gamut of the RGB colourspace. These differences are not faults in the conversion or software, but purely limitations of mapping dissimilar colour spaces to each other.

Electronic colour is a superb tool for getting inspired but must not be used as a substitute for the physical colours. In all cases Resene recommends that you make sure your customer has viewed a physical sample of the colour, ideally by trialling with a Resene testpot where available, before making their final colour selection.

Remember the golden rules when it comes to choosing colours:

- 1. Use electronic colours for ideas, inspiration and visualisation only.
- 2. Use real physical colour samples for colour specification.
- **3.** Ensure that your chosen Resene colour is tinted into Resene paint using the exclusive Resene decorative tinters and formulation.

This is the only way to ensure that the colour will be accurate.



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