# esene TradeLines

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As we come into peak painting season, chances are you might have a few weatherboard repainting projects on your to do list. This issue we have a handy fact sheet from the Master Painters to remind you of the dangers of overcoating very old paint systems on weatherboards. While it only affects a small number of projects, it's better to be safe than sorry and make sure your clients are aware of the risks before you start their project...



### **Chart updates**

We have been busy tweaking some of the Resene colour charts...

The Karen Walker colour collection has had an update, replacing four existing colours with four new colours - Resene Quarter Heathered Grey, Resene Quarter Robin Egg Blue, Resene Shadowy Blue and Resene Weathered Orange – joining existing favourites.

We've also made some tweaks to the KidzColour chart to include a new colour - Resene Cotton Wool - perfect for trim, joinery and ceilings.

And the Resene Exterior timber stains chart also has a new colour - Resene Bleached Riverstone.

You can order a new copy of these charts free online, www.resene.com/specifierorder, or pick up a copy at your local Resene ColorShop or reseller.





## Red hot!

Remember when the sun gets hot, cover up exposed skin and slap on some sunscreen. Your local Resene ColorShop has pots of handy suntan lotion to give away – just ask for your pot while stocks last. Resene also has a range of clothing from caps to t-shirts etc to keep you covered this summer. Check out the trade display at selected stores.

And once you've covered yourself, grab some Resene Hot Weather Additive for any waterborne products you are planning to apply. It will slow down the drying of the paint giving you a longer wet edge to get just the right finish.

#### **Dealing with older existing** weatherboards and broadwall areas

Fact sheet 15, courtesy of Master Painters NZ...

At MPNZA our attention is being drawn, on a regular basis, to failing paint coatings on freshly painted existing weatherboards. We are seeing weatherboards, which when prepared for repainting, the paint coating appears sound. Shortly after completion of the repainting, blistering and peeling are evident. This peeling and blistering goes back through many coats to the original primers when the weatherboard was first painted, often many years before.

>> The advent of modern acrylic coating systems, with their ability to expand and contract with temperature, places massive tension on previous coats. These previous coats are often many years old and were never intended to last the 30 plus years they have sat on the

weatherboard and broadwall areas. The constant expansion and contraction of the new coating results in these older existing coatings delaminating. The use of darker colours exacerbates this tremendously due to the increased heat absorbed by the darker paint coating causing movement in the timber as well as the new paint coating. Also

Typical blistering when delamination of older paint coats under new paint coating occurs.

remember that old enamel paint is impervious and will not allow the transfer of vapour to outside of the house, as acrylics will. Thus moisture will build up behind old enamel and also cause the blister, if the enamel is already weakened by the new acrylics applied over the years, bubbling will be worse. Paint manufacturers are able to place greater and greater guarantees on the longevity of their exterior broadwall products because of the flexibility of these modern coating systems. When a paint manufacturer can place a 15 year guarantee on the paint product it is probably not unreasonable for the consumer to expect the paint job to last this long.

Master Painters NZ Association recommends that consideration be given to removing all existing paint coatings from timber weatherboards and any other broadwall surfaces to be repainted that are **older than 25 years**. While this will increase the cost of repainting to the consumer, failure to remove the existing coating is likely to

result in the failure of the new coating with costly ramifications for the painting contractor. It is highly recommended the attention of the consumer should be drawn to this likely problem during the quotation and assessment of the work to be carried out and before any repainting takes place. Testing for lead based coats should be carried out prior to the removal of the paint coating.

### **Hot stuff!**

Always take care when working with flames as Bob found out the hard way...

"This happened quite a few years ago when living in Auckland. The job was in a lovely old villa on Auckland's North Shore. It was a huge place and the job was to strip and repaper the lounge, dining room and hall and repaint the ceilings and all woodwork which was thick with several coats. The two of us decided to first strip the paper then get the ceilings done. This done we would make a start on the joinery, skirting and architraves. My mate would then start the papering.

As it was winter it was very wet and rather than go in and out with all the old paper, we put a big tarp in the middle of the lounge and dumped it all on that, also our morning papers, lunch wrappings, the boxes the wallpaper came in and the old paint we burned off the joinery. Also dirty turps.

When my mate started to prep the walls, which were fibrous plaster, he found there were hundreds of hairs sticking out of it. The old paper was very heavy embossed stuff but the new stuff was very fine with lots of high gloss areas. Problem – how to get rid of them? We tried sanding and cutting. Sanding didn't work and cutting would take forever. Gave it a bit of thought – maybe being hair it would burn off! I fired up my blowtorch (no heat guns then) waved it across a small area – perfect! A light sand and ready to go.

As I was still using the blowtorch on a few areas my mate went and got the gas bottle and flamethrower – after he had done one wall he called me to have a look. It was great.

Well there we were standing there telling each other how clever we were. Unfortunately my mate had turned the flame away from the wall so it was behind him — straight into the pile of rubbish. Well the whole lot went up. Talk about panic!



We grabbed the edges of the tarp and pulled them over the fire and smothered it. We got it out and then dragged the whole lot out to the ute and I took it to the tip. While I was away one of the owners arrived unexpectedly and commented on the smell and a bit of smoke still lingering. My mate said we had to burn a bit more paint off the joinery. The job was duly finished with no more dramas and looks great. We did more work for them later."

