

## **Important information Relating to 'Shadowing' Heatwave 724 in Calgel & Pro Colour**

Heatwave has now been restocked. Unfortunately, the 'shadow' issue we had last year has not been able to be resolved, despite us trying to reformulate with alternative pigments.

However, due to demand, and speaking to many our Pros requesting it, we have decided to relaunch it, BUT with clear guidance on what is happening and how to avoid it.

Up until now, it's only been available on phone orders.

### **Explanation Of What Happens**

- There appears to be a heat reaction when exposed to UV light which leads to darkening of the top layer of clear gel
- As this 'cools' the clear gel appears patchy and looks like dark shadows
- The thicker the final layer of clear, the longer it takes for it to return to normal. Patchiness will be worse if there are bumps in the clear gel.
- The darker patches do settle and disappear and don't seem to 'activate' until exposed to the UV light (predominately in the sun).

Our findings are indicating that the temporary discolouration is limited to the top layer of clear gel, it is not Heatwave itself changing. When no clear gel is used on top there are no shadows after hands have been in the sun.

Unfortunately, we can't be 100% sure why this is happening. It is much worse with Gel&Go Clear and iZ Pro Base & Build - the thicker the layer the worse it is. A thin and even layer of Calgel clear, we did not notice any shadows.

### **What We Recommend to Reduce Risk of Temporary Discoloration**

- Apply a build layer of clear gel on the base of the nail, then two layers of Heatwave & finish with a nail varnish top coat - this is guaranteed no shadow effects. Of course, this isn't ideal, so it's why we are reducing the selling price. After the sale, the gel will have a permanent 15% off.
- An alternative that we found to work well is, doing the build layer of clear, two layers of colour and then one thin & even layer of Calgel clear - we didn't really notice any shadowing, but it was a thin layer with no bumps to seal in the colour.