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KIWIGRIP COLORING INSTRUCTIONS

Color Matching

White KiwiGrip can be tinted to any light color using Universal water-based colorants such as those found at Ace Hardware or Home Depot.

Dark colors require excessive colorant which erodes KiwiGrip's thick consistency which is key to the excellent non-skid texture. See limit on colorant below.

Many paint retailers can help you match a color chip. They prefer a nice smooth chip. If it is impractical to take your deck into the store, you can usually find a stock color in their display area that's suitable for your application. This may require a few trips between your deck and the store. The chip will reveal the required colorant mixture.

Note: Like other acrylic latex coatings, KiwiGrip dries to a slightly darker shade than its wet color. Color matching computers generally allow for this phenomenon.

A little bit of Math for customers with 4-Ltr sized tin(s)*

Ask the retailer to print out the colorant formula, usually measured in fractions of an ounce. For example, a tan color may require

32/48ths of an ounce of Thalo Blue,
17/48ths of an ounce of Medium Yellow, and
15/48th of an ounce of Red Oxide.

This amounts to 64/48ths = 1.35 ounces of colorant.

You'll need to increase each component by 5% to account for the difference between a 4-liter tin and a gallon tin (5% more volume)

In our example, you'll be adding $1.35\text{oz} * 1.05 = 1.42$ oz of colorant to 4-liters of white KiwiGrip.

Do not exceed 2% colorant. This means that you can add 80 milliliters (2.5 ounces) of colorant to a 4L tin.

* The 5% difference is VERY slight. Unless you're trying to get an exact color match, you can probably skip this step. Of course none of this applies to you if you received US Gallon-sized tins.

Mix and Shake

Ask the retailer to add the colorant, (per your calculations) to your white KiwiGrip. They will necessarily point out that your white is different from their white base product. Don't worry; our white is very close to their white. You won't notice the difference on your deck!

Ask the retailer to shake your full can of KiwiGrip on their commercial shaker. They may find that your 4-liter tin won't fit in their gallon-sized shaker. In this case, KiwiGrip

can be carefully stirred at slow speed with a squirrel-cage mixer on a variable speed electric drill, or by hand with a broad paddle. Stirring rapidly or shaking a partial can will introduce small air bubbles which will become micro-craters in your finished surface. These small craters do no harm, but make the surface a bit harder to keep clean.

We have always found the paint resellers very intrigued and helpful as long as you catch them at a slow time, like early in the morning or during dinner time.

A Final Note

Don't be too fussed about an exact color match. Because KiwiGrip is a textured finish, it will reflect light differently and therefore look like a different color than exactly the same color when applied smooth. We've run test panels where we've smoothed one half of the panel with a foam brush and textured the other half. When viewed from 3 or 4 feet away, the textured half looks darker.

Note to Retailer:

We understand that our white KiwiGrip will be a different shade and brilliance than your base white products. No worries – our local paint shops have had very good success tinting by eye or by machine for our customers.