

Application Guide for ZRC Zero VOC Water-based Galvanizing Compound

Unlike ZRC Worldwide's regular line-up of solvent-based, single-component Cold Galvanizing Compounds, ZRC Zero VOC requires the blending of its two components before use. Although it may seem complicated, it is really very easy.

PREPARATION:

When you open a case of ZRC Zero VOC, you'll see two containers. One containing the *Zero VOC Liquid* and a heavier one containing the *Zero VOC Powder*. To make it really easy, we've already premeasured the contents of these containers so that, if you blend both containers fully, you will be mixing the product at its proper mixing ratio of 1 Part Liquid to 3.1 Parts Powder (by weight) without the need of weighing them on a scale (which you probably wouldn't have, conveniently, at the jobsite or in the plant). Of course, if you wish to mix and use a smaller amount of the product, you could weigh the components to their proper ratio.

When blending, always add the powder, under agitation, to the liquid, never the other way around. To ensure thorough blending, we recommend the use of small, electric drill powered, propeller mixers which can be inexpensively purchased in any paint and hardware store. Below is a picture of the type of recommended mixer blade.