

DBNZ Tech Tip of The Week

For customized SOP style documents ask DBNZ to do an ELEVATE version for your paint shop.

This incorporates the products and equipment that are used in your shop to create best practice as set by product TDS, Shop Owners and Paint Shop staff.

This will help to bring the understanding of what standards of repair are to be expected by all parties within the repair process, limit down time and speed up process.

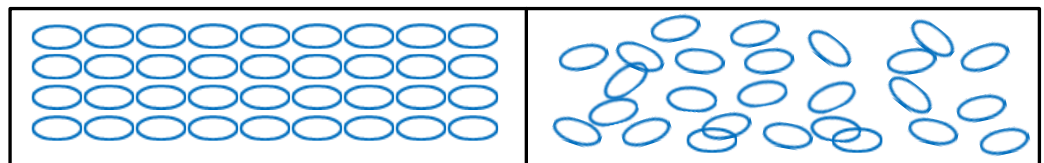


577 & 588 BeroBase Binders

MM577 and MM 588 are solvent basecoat wax additives, they have 3 main functions.

1. Ensure the aluminium flake lays properly with the correct orientation.
2. Makes sure there is enough resin between the aluminium to give the paint coating strength.
3. Help to avoid colour mottle.

Aluminum flake



With 577 and/or 588

Without 577 and/or 588

MM 577 can be used unlimited, **MM 588** cannot (*only add 588 if the formulation asks for it*)

Important: BeroBase 500 Metallic toners, 513, 513VF, 513B, 513C must never be used straight from the toner tin as a stand-alone silver colour, they **MUST** have 577 or 588 added to give the straight silver colour strength and uniformity.

If you're wanting to make a "straight silver" (*using only a silver toner*) you can find a formulation for this on ICRIS by searching:

Colour - Car - Brands - (type in) Met, and this will give you a list of the De Beer silver toners 513, 513VF, 513B and 513C **with the correct binder ratio already added.**

If making a **Custom** metallic colour without the help of an original formula, you must **always add 577 and/or 588.** This can be done in **ICRIS** under "**Custom/Maintenance**".

Once the toners for the custom formula have been added, click the **"WAX CALC."** button, this will automatically add the correct amount of 577 and or 588 to the mix.

