TUESDAY TECH TIP

DBNZ Tech Tip of The Week

Factors of Selection

For the best results in lay down, through cure and ultimate performance of the coating, the selection of the correct Activator (*and Reducer*) **is always** of high importance.

Two of the biggest considerations when selecting the appropriate activator and reducer are,

1. **Ambient air temperature ?** (*the vehicle or unit will be sprayed in*)
2. **The size of the job ?**

Failure to make the right selection can result in,

*   **Excess peel**
*   **Dry spray**
*   **Solvent entrapment**
*   **Solvent popping**
*   **Gloss loss, etc**

For more information and recommendations contact your Local VIM Representative

PB500
Sealer Mode
Transparent or Tintable

PB500 is a transparent 2K Polyurethane non sanding isolating sealer and adhesion promoter for OEM and cured topcoat finishes.

PB500 can be tinted up to 20% with VIM colour toners as a wow primer/sealer.

Solvent resistant surfaces must be dry and free from any contamination, e.g. oil, grease, release agents etc.

Use **AD690** Solvent Degreaser to clean existing paint finishes.

Your choice, Transparent or Coloured options

Transparent version:	Use only PB500 Primer Binder DTM	100 parts
Colour version: (By volume)	PB500 PU Primer **Binder** DTM tintable CT Range of VIM Color Toners	80 parts 20 parts
For mixing machine users:	For mixing formula's see VIM CRS	(By weight)
Mixing ratio with Activator and Reducer: (both versions) (By volume)	PB500 PU **Primer/Sealer** DTM AU500 PU Activator RS603 Universal Reducer Fast or RS605 Universal Reducer Medium or RS607 Universal Reducer Slow or RS609 Universal Reducer Ultra Slow	8 parts 1 part add 25 – 35%

*   Application: 1 x full coat.
*   Recoat after 45min/20°C – after 24 hours sanding required (*P320 or grey scotch*)
*   Topcoat with, TB520/510/511/512/540/543/TY518.

For further information refer to the product TDS or contact your local Valspar Representative

dbnzcoatings
We've got NZ covered