

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.

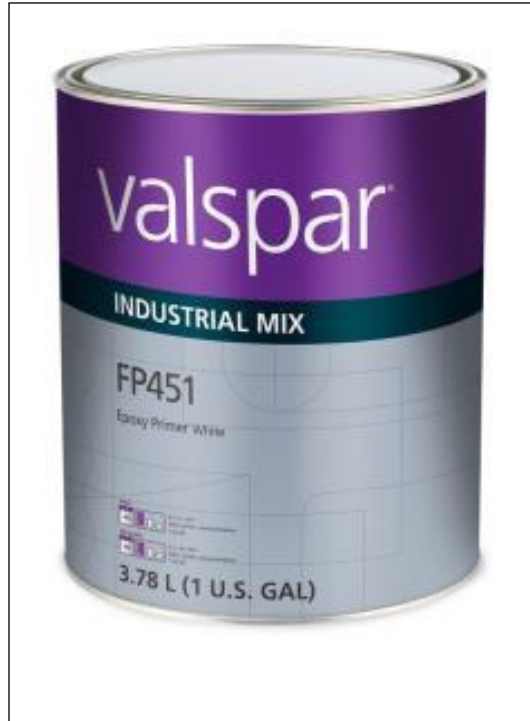
Two of the biggest considerations when selecting the appropriate activator and reducer are,

- Ambient air temperature (the vehicle or unit will be sprayed in)
- 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



FP451

White Epoxy Primer

FP451 is a **Premium 2K Epoxy Primer** with high corrosion protection, designed for the toughest applications.

It is suitable for a multiple of substrates and offers many advantages in terms of dry time and build, it has a long WOW overcoating interval, along with sanding options.

It is the ideal primer for fleet (trucks and buses), construction machinery, farm equipment, and other industrial applications.

FP451 is featured as the epoxy etch in many High-End Fleet Specs as the perfect foundation for any of the Valspar Industrial Mix polyurethane topcoats, TB510,11,12 TB520, TY518.TB540,543.

Mixing/application:

- **Primer:** 4 : 1 + 0-20% reducer, Apply 1 -3 full wet coats (Allowing adequate flash off in between coats).
- **WOW:** 4 : 1 + 30-40% reducer, Apply 1-2 medium coats (Allowing adequate flash off in between coats)
- **Activator:** AP450
- **Reducers:** RS603, 605 or 607

RE-COAT ABILITY for the (WOW) WET ON WET VERSION:

- **Min:** 15 minutes.
- **Max:** up to **5 days** without sanding or scuffing.
(After 5 days, sand surface with P220 - P320 grit sandpaper)

For complete mix and application details refer to the product TDS or contact your local VIM Representative.