



Water-based bottom paint over a solvent based primer

Learn About:

- Applying water-based bottom paint over a solvent based high build epoxy
- Examples: Monterey bottom paint over Tuff Stuff High Build Epoxy primer



TECHNICAL BULLETIN TSWB-1284 Water-based Anti- foulant over Tuff Stuff

Q: Can you use water-based bottom paint over Tuff Stuff marine epoxy primer?

Putting a water-based bottom paint (WBP) over a solvent based primer can be done with some modified application procedures. You do NOT want to hot coat the water-based paint like Sea Hawk Monterey over the solvent based primer such as Tuff Stuff high build marine epoxy primer. If you do, it will mud crack. This is because the solvent must be allowed to flash off of the primer before it is overcoated.

So instead of putting the WBP over the solvent primer in the same day, you need to wait for at least 17 hours but not longer than 24 hours. If you don't hit this window, then you have to sand the Tuff Stuff epoxy primer with 80 grit sandpaper before applying WBP. This is a lot of extra work and very difficult to sand; it is an extremely hard surface. So the best thing to do when using a WBP over a high build solvent-based epoxy is to apply the bottom paint within 17-24 hours. That way you skip the extra time and labor of sanding.

Please also see : [1284/1285 Sea Hawk Tuff Stuff Technical Data Sheet](#)