



Colour Matching Guidelines

D9 Series **SUMMIT™ White**

- Use consistent fill weight for quarts and gallons.
- Try not to exceed 4 fluid ounces (4Y) in a gallon.
- Never put more than 2 fluids ounces of the umbers (Burnt and Raw) in a gallon including in combination.
- Addition of 844-TW will only make a minimal change, better to reformulate.
- Try to stick to core colorants: Lamp Black, Yellow Oxide etc.

D9N Series **SUMMIT™ Neutral**

- Try not to exceed 10 fluids ounces in a gallon. Depending on the colorants used, 7-8 fluid ounces in a gallon will provide enough hiding.
- Avoid high concentrations of 844-TW. Anything over 4 fluid ounces (4Y) of 844-TW in a gallon should be replaced with D9 Series (interblend).
- Max tint load of umbers in combination is 2 fluid ounces in a gallon.
- LB, RO, YO and TW provide the best hiding and are cheaper than UO, QR, MY and OY.
- Make sure colors containing QR, QV, PB, and PG get proper agitation before checking color.

E7 Series **PRIZM™ White**

- Try not to exceed 3 fluid ounces (3Y) in a gallon.
- Use consistent fill weight for quarts and gallons.
- Same rules as D9 apply otherwise.

KU Series **KATILAC ULTRA™ Clear**

- Try not to exceed 8 fluids ounces in a gallon (8Y). 7-8 fluid ounces is ideal.
- Replace high concentrations of 844-TW with E7. *** This is very helpful in KU Series.***
It will help tremendously with floating/color swirl as well as help problematic colorants (QR, QV, PB and PG) mix into the product better.
- Same rules as D9N apply otherwise.

Product	946ml Max Tint Load	3.78L Max Tint Load	18.9L Max Tint Load
D9 Summit White	1Y	4Y	20Y
D9N Summit Neutral	2Y24	10Y	50Y
E7 Prizm White	36/48	3Y	15Y
KU Katilac Ultra Clear	2Y	8Y	40Y

****Staying within these limits and guidelines will help ensure color consistency****