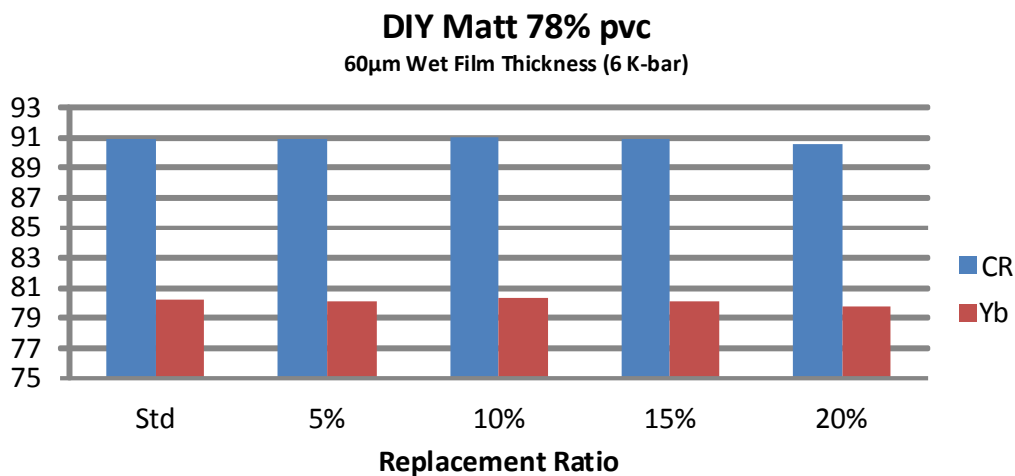


50% to 90% PVC Water-based Coatings

- 1: Test using a replacement ladder of 5, 10, 15 and 20% FP-460.
- 2: Make a 1:1 weight for weight replacement of TiO₂ with Opacity Pigment.
- 3: For the optimum performance, the order of addition, where possible, should be:
 - i) Normal Millbase liquid ingredients and HEC thickener if present.
 - ii) Opacity Pigment followed immediately by
 - iii) TiO₂ Pigment
 - iv) then extenders
- 4: Mill as normal - no additional milling time is necessary.
- 5: Complete paint as normal.

Example Graph of Contrast Ratio vs Replacement Ratio



Optimum replacement level lies between
15% and 20%