



Technical Service Bulletin

AkzoNobel

Tomorrow's Answers Today

Date: **January 20, 2014** No **14-002**

Subject: ***Blending***

Blending the basecoat into an adjacent undamaged panel is the most economical and productive process for achieving an invisible repair. This is the standard method taught in all of our training centers for achieving an acceptable color match. Clearcoating the entire panel(s) involved is required when performing a blend.

In some instances, although rare, the blending of the basecoat can be confined to just the repaired panel, and in these instances, this would be the preferred repair process. Again, full clearcoating of the entire panel is required. The step-by-step preparation process is not unlike the preparation process for applying color and clearcoat to the entire panel. Further detail for preparation process can be located within the TDS "Spot Repair with Autobase Plus".

We recommend clearcoating entire panels and do not approve solvent blending of the clearcoat in order to qualify for the AkzoNobel Product Assurance Plan lifetime warranty. In addition, many auto manufacturers do not recognize a solvent blend as a proper repair. The blend area can become visible over time due to weathering or polishing, and for this reason is not warranted by AkzoNobel.