



PPG Industries
19699 Progress Dr.
Strongsville, OH 44149
440-572-2800

PPG Industries

Date: March 10, 2011

Aaron Schulenburg
SCRS Executive Director

Re: Tinting and Blending Recommendations

Dear Aaron,

Here are the answers to the questions in the letter you sent to PPG Refinish regarding tinting and blending recommendations.

1. Is blending the basecoat recommended by your company to achieve proper color match between panels?

Answer - Yes.

2. Is tinting the basecoat material a recommended procedure to achieve a proper color match to the vehicle's existing refinish?

Answer - In some cases yes. Less often with the waterborne basecoats. With the solvent based basecoats tinting may be necessary a little more often.

3. Are procedures such as tinting and blending commonly performed in conjunction with each other, or are they redundant processes?

Answer - Yes, they are used in conjunction with each other. Always plan to blend. Tint when necessary. Sometimes the color blending is contained within a panel and sometimes onto an adjacent panel.

4. Does your company recommend performing one, or both, of these processes to achieve a proper color match on the repaired vehicle?

Answer - Always plan to blend the basecoat. Even if a sprayout shows a very close match, environmental factors such as air temperature, humidity, spray equipment and even the location and visibility of the repair almost always requires a blend to be considered an "invisible" repair.

Tinting may be necessary when there are variations in the OEM color from the factory and the recommended variant color is still not quite there.

In summary, blending the color can be done independently of tinting but is always recommended. Tinting the color may not always be necessary but is always done in conjunction with blending. The decision whether to tint is made by the experienced and trained professional technician.

So the options are "blend only" or "tint and blend".

Sincerely,

Robert Burgess
Director of Refinish Training and Sales Development
PPG Industries