Color Tinting Trailer Briefing

Welcome to the Wet Color Tinting Exercise

HSE overview outside of the trailer

- Fresh air hood
- Gloves
- Paint suit
- TrueSun light safety

Enter the Trailer:

The objective of this wet color tinting exercise is to tint the color provided by using a maximum of two adjustments – using the tools available to add the proper toner, amount, and complete the answer sheet.

Overview of the exercise:

This is one exercise, using the same questions as the dry exercises with the additional determination of how much toner is required to correct the color.

On the day of the competition and upon entering the trailer, go to one of the eight stalls available. Each of these stalls will contain the following:

- Toner charts will be on the wall to assist with your toner tinting selection.
- The small panel represents your first spray-out, and it is done for you. Use this panel to plan your first color adjustment.
- Three toners from the formula. You will choose which toner (only one) that will be used to make the adjustment needed for the smaller spray out card to match the large spray out panel (representing the car).
- Everyone will receive a color to adjust. Of the 3 toners provided for that color, one toner will be the solution. There will be an answer sheet that is to be completed and turned in to the judges.
- You may only make a maximum of 2 adjustments to the color within the time allowed.
- Use the tools in your stall to assist you with making the adjustments. (TrueSun light, Toner chart)
- Have a plan for your adjustment (note the charts on the wall).
- Use the toner chart to determine which toner to add to the mix.
- Use the scale to measure the amount of toner you are adding to the color in the RPS mixing cup.
- Recording the amount, you added to the mix to make the correction is important, as this is one of the answers you will provide on your sheet.

After you have made your first adjustment, move to the spray area, and indicate you’re ready to make a spray-out.

Place the spray-out card on the magnetic strip between the yellow lines and connect your fresh air and spray gun. Proceed to make your spray out using caution to avoid spraying into the adjacent stall.

Flash between coats using the drying equipment provided in the trailer to dry your spray-out. Drying equipment for the final flash both before and after clear will be outside the trailer, if needed.

After your final flash, notify an assistant that you are ready for clear. You then will be provided the clearcoat gun which you will use to apply clear to your spray-out.

Dry the clearcoat with the equipment outside the trailer and inspect the color for accuracy. See Technical Committee.

You can only repeat the adjustment one additional time after your initial attempt and only within the total time allowed.
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Complete the required information on your answer sheet and turn it in to the designated collector along with your finished panel.