

Technical Service Bulletin

Proper Usage of R-M 900-Series Cleaners

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One of the numerous challenges faced by today's collision repair facilities continues to be maintaining the cleanliness of the shop as well as the vehicle being refinished. Washing vehicles with soap and water is only the first step in achieving a clean substrate. The removal of dirt, silicone, wax, grease, road tar and mold release must take place prior to repair to avoid a possible failure, which is another reason to keep a clean shop. Further, it is recommended that the cleaning process begin before sanding to prevent transfer of contamination through dust to other vehicles. Once the vehicle is ready for the paint repair, the surface should be re-cleaned using a lower strength pre-paint cleaner. Chemical cleaning is the only sure way of accomplishing this, and R-M offers the following products to assist shops achieve a quality repair.

900 Pre-Kleano/ AM900 Pre-Kleano

Pre-Kleano is a ready-for-use solvent-based cleaner that removes wax, silicone, grease, oil and road tar. Use 900 on all metal substrates to prevent fisheyes and delamination. Pre-Kleano is not designed for plastic or fiberglass substrates.

901 Pre-Paint Cleaner

Pre-Paint cleaner is a ready-for-use fast drying solvent for use as a final wash before topcoating. Use 901 on cured and sanded finishes to remove sanding dust and minor surface contamination. It safely cleans cured and sanded TPA (acrylic lacquer) finishes.

902 Plastic Prep Cleaner/ AM902 Plastic Prep Cleaner

Plastic Prep Cleaner is a ready-for-use solvent-based cleaner formulated for flexible and rigid plastics. It safely removes OEM mold release agents, wax, silicone, grease, oil and road tar without harming softer plastic substrates.

903 Anti Static Final Wipe

Anti Static Final wipe is ready-for-use solvent specially formulated for virgin or green (unpainted) plastic and gel-coated fiberglass. It removes OEM mold release agents, wax, silicone, grease, oil, and road tar while reducing static



charge and minimizing dirt/dust pickup. R-M 903 may be either wiped-on or sprayed on to the part to be cleaned. When wiping it on, apply it with a clean cloth, wiping in one direction. Or use R-M 903 as an anti-static pretreatment spray before applying adhesion promoter, primer or topcoat. With either application, do not wipe off the R-M 903, just apply it and let it evaporate.

909 Final Wipe

Final Wipe is a low-VOC cleaner designed to remove light contamination on all substrates, excluding water-based and TPA (acrylic lacquer) finishes. It can be used as supplied or mixed with de-ionized or distilled water in order to meet VOC regulations (refer to the appropriate R-M VOC wall chart for the legal mixing ratio).

When these cleaners are properly used, the problems that are associated with poor cleaning will be washed away.

If you have any questions, you may contact BASF Customer Service at 800-825-3000.