Cleaning and Preparation Tips for Commercial Vehicle Plastic Parts.

The use of plastic parts in the commercial vehicle market is becoming more common with a variety of different plastics used. It is therefore important to identify the composition of the plastic, before starting the job. Once the type of plastic is known, appropriate products and methods of cleaning and preparation can then be considered.

During the cleaning of plastics, static electricity build up on the surface could occur, when non-antistatic degreasers are used. Static electricity can lead to dust attracting to the plastic, thus impacting the final paint finish. That is why we recommend Cromax 3950S antistatic degreaser or Sontara IPA wipes, for cleaning and eliminating static electricity on plastics. The use of either of these two products not only prevents static electricity, but also helps with the removal of mould release agents and non-water soluble contaminants.

During the handling and cleaning of plastic parts, it is important that solvent resistant gloves are worn at all times, so that no residual oil contamination from the skin is transferred onto the plastic.

It is also important to note that for some plastic parts, particularly polypropylene, tempering the plastic part for 60 minutes at 60-65°C and cleaning with a grey scotchbrite or ultra fine pad with warm soapy water is required.

For best results when using Axalta Coating System products, always refer to the relevant product guides and technical datasheets.

For copies of the relevant product guides and technical datsheets, please contact your local distributor or Axalta Technical Representative.





TD 6060V1 0822



