TECHNICAL BULLETIN 3.3



Working procedures for Avery[®] SignMask Films

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- 1. Two types of Avery SignMask film are applicable to this procedure:
 - A. **Avery SignMask Light Blue** is especially designed for use on irregular surfaces. The face film is flexible and can therefore be used in many applications.
 - B. Avery SignMask Grey is less flexible, hence better suits large decoration application on flat surfaces.
- 2. After weeding the excess of the signcut film (= the area to be painted) Avery SignMask should be overlaminated with Application Tape. Depending on the decoration or design one can select from the Avery Application Papers 330 and 360 or Avery Application Film 831. For easy pick-up of details of the graphic it is recommended to squeegee or mechanically roll down the product immediately after application tape lamination.
- 3. Before applying Avery SignMask make sure that the substrate is free of dust, grease or other surface imperfections that may prevent sufficient adhesion build-up. Follow the procedure for substrate cleaning normally used prior to the application of graphic designs (see T.B 1.1).
- 4. After applying Avery SignMask with the AT to the substrate to be stencilled allow the adhesive to "settle" at least 5 minutes. This period is to ensure that none of the details delaminate with the application tape removal.
- 5. After removal of application tape re-squeegee the edges of Avery SignMask film. The result will be a perfect bond of the edges of the mask film and a guarantee of a sharp edge to the paint stencil.
- 6. Between application tape removal and painting allow 30 minutes dwell-time for the adhesive to build to a sufficiently high level.
- 7. The solvent content of a paint can be very high, particularly during spraying. Solvents can sometimes be very aggressive: it is recommended to spray a thin layer of paint first, especially around the edges, and to allow a drying time of 2-3 minutes of the paint layer. This step will seal the edges of Avery Signmask. Then one can continue to spray-on the required layer(s) of paint.
- 8. Avery SignMask should be removed not more than 24 hours after its application. On flexible truck curtain substrates, we recommend to remove Avery SignMask between 2 and 12 hours after its application.



