

## Installation Instructions for CHEMTREC Markings on Railroad Cars For Labelmaster items: C30RR, MCA10RR, MCA25RR and MCA50RR

### Cleaning Preparation:

ORACAL® 359500030 Pre-Wrap Surface Cleaner is recommended. Spray area with the Surface Cleaner or saturate a lint free cloth to clean application area. Allow to dry. IPA (isopropyl alcohol) can be used as a substitute for ORACAL® 359500030 Pre-Wrap Surface Cleaner.

**Caution:** Many cleaning agents can leave a residue that either prevents vinyl adhesion or attacks the vinyl adhesive, such as Windex® and other glass or surface cleaners, Rapid Prep®, and degreasers.

**Installation: Video of application can be accessed at: [https://youtu.be/gTgzR\\_nKRQs](https://youtu.be/gTgzR_nKRQs)**

1. When installing your graphic, always apply the material using a graphic application squeegee.
2. When you are ready to install, lay the material face down on a flat surface.
3. Peel paper liner back 2-3" from the split back to expose the adhesive, and make a hard fold in the liner.
4. Holding the graphic by thumb and fingers on face and liner only, not the adhesive, position decal on the surface.
5. Squeegee down on the face of the graphic to set in place. The adhesive you have exposed will now hold it in place.
6. Grab the fold in the paper liner in its center, and as you slowly pull away to expose the adhesive, squeegee directly behind the liner making contact with the surface.
7. Continue to carefully squeegee the graphic down directly behind the liner, as you remove it, moving from the center of the graphic to the outside until you have removed the whole liner.
8. Repeat in the other direction until the entire graphic installation is complete.
9. Re-squeegee all edges and corners.
10. Trapped air can be eliminated by using an air release tool. Squeegee the air to a single point, and use the air release tool to make one release point. Poke the hole in the edge of the bubble, and re-squeegee from the edge of the bubble toward the puncture.

### Wet Application:

Wet application can be used to install this Oracal 951 graphic. Wet applications are typically recommended for large surface applications. For best results, ambient temperature should be at least 60° F. For wet applications, ORAFOL Americas recommends using a medium-tack application tape. After the application fluid has ample time to dry, remove the application tape carefully at a 180° angle. Newly applied graphics should remain in the application environment for at least 24 hours to promote uniform adhesion characteristics and allow any residual moisture to evaporate. (Recommended ingredients for wet application fluid: one tsp. of a traditional, mild dish detergent to one quart of water. Detergent should not contain moisturizers, lotions, or bleaching agents). Windex® or other glass and surface cleaners should never be used to clean a substrate or as an application fluid for vinyl installation. Wet applications should only be used on clean, smooth, and non-porous surfaces.