



This work instruction is specifically intended for use when applying KPMF VWS product produced on Airelease Liner and should be followed in conjunction with WI No 503 VWS Application Guide.

While the invisible structured surface of the Airelease Liner provides a reduced initial tack giving a trouble free and effortless application, it is essential that the whole surface is thoroughly squeegeed during application to ensure a consistent adhesive bond with the vehicle surface. When completing a full vehicle wrap it is advisable to wrap the roof and bonnet of the vehicle before all other sections.

1. The vehicle should be prepared and cleaned as instructed in Vinyl Wrapping System Application Guide, Work Instruction 503, Point 2.
2. Application should be performed in a clean dry workshop at an ambient temperature of 20°C, but it is important that the vehicle is not heated prior to application.
3. When using material with Airelease Liner the dry method application technique should be followed, see Vinyl Wrapping System Application Guide, Work Instruction 503, Point 3.1.

The Airelease technology allows ease of positioning and repositioning which must be completed at the time of application.

4. It is essential that during application the whole surface of the vehicle is thoroughly squeegeed, using light strokes with the pressure being increased gradually to remove all the air from under the film. If too much pressure is used this can cause the air channels to close which will diminish the effect of the Airelease technology. Pay particular attention to large areas such as the bonnet or roof, this is to ensure the adhesive has a complete bond to the surface of the vehicle. If any part of the surface is missed air pockets could develop causing air bubbles to form.
5. If bubbles are visible do not push the bubble from the outer edged with a squeegee as this may cause 'bruising'.
6. If applying into recesses and using heat, this should be done immediately as a delay in heating can cause the film to lift. For extreme recesses it may be necessary to adopt the filleting process as outlined in the VWS Application Guide.
7. Following the application the vehicle should be kept at room temperature for as long as possible and it is important that the vehicle is not placed in direct sunlight immediately after the application. This is to reduce the risk of any micro bubbles which may be under the surface expanding causing large air bubbles.
8. Vinyl produced on Airelease liner should not be post heated following application. It is not necessary to do this to ensure the adhesive is fully activated.