



## ORALITE® 5090 Anti-Dew Film

Clearly visible and readable traffic signs are a key factor for driver safety at all times of the day. If dew forms on a traffic sign, it can dramatically reduce the reflective properties of that sign. The information on the sign can then appear to 'black out' and become difficult to read for oncoming traffic. This is because the dew which has formed on the sign surface will cause the incoming light to diffuse instead of returning directly back at the driver. This means that the amount of light which is in fact returned in the direction of the driver is limited, which dramatically reduces the reflectivity of the sign in these conditions.

**ORALITE® 5090 Anti-Dew Film** has been specifically developed to help reduce the risk of dew forming on signs. By applying this film on top of the sign face, the special top surface will prevent dew from sticking to the sign and the sign will continue to reflect normally.

### Product features and benefits include:

- Ensures retroreflection even if traffic or information signs are wet
- Intended for lamination of:
  - ORALITE® 6910 Brilliant Grade
  - ORALITE® 5910 High Intensity Prismatic Grade
  - ORALITE® 5810 High Intensity Grade
- Special PMMA high-performance film
- 75 micron
- Highly transparent
- 5 years functionality
- Solvent polyacrylate, permanent adhesive

**ORALITE®**

**Engineered to Save Lives™**

To find out more information visit [www.orafol.com](http://www.orafol.com)  
or email [reflective.solutions@orafol.de](mailto:reflective.solutions@orafol.de) if you have any questions.

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