

ORAJET® 3551RA+PROSLIDE®

HIGH PERFORMANCE CALENDERED WRAP FILM

Technical Datasheet
08/24
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Description

ORAJET® 3551RA + ProSlide® is optimized for enhanced panel alignment and registration, ensuring faster wrap applications on box trucks and trailers with rivets. This premium film combines durability with advanced *RapidAir®* + ProSlide® technology for quick, easy, and bubble-free installations. Ideal for medium- to long-term spot graphics, box truck and trailer wraps, as well as partial fleet wraps for sedans, SUVs, and cargo vans, it provides superior performance and ease of use.

Key Features

- **Versatile Applications:** Ideal for medium- to long-term general signage, print and cut spot vehicle applications, boat graphics, automotive, and boat wraps requiring limited conformability.
- **Unrivaled White Point & Dimensional Stability:** ORAJET® 3551RA + ProSlide® offers the brightest white point in ORAFOL's digital print media portfolio, known as Arctic White (101). This premium film also boasts industry-leading dimensional stability, ensuring your graphics maintain their vibrant appearance and superior performance over the long term.
- **Climate Zone Durability:** When printing with OEM latex, resin, solvent, eco-solvent, or conformable UV Curable or UV-Gel inks and laminated with Premium ORAGUARD® 290, 290GF, or 293, vehicle owners can expect outstanding durability for up to:
 - **Unprinted:** Up to 7 years
 - **Printed/Laminated:**
 - 6 years *Climate Zone 1*
 - 4 years *Climate Zone 2*
 - 2 years *Climate Zone 3*

**Based on vertical outdoor exposure, professional installation, and proper care and maintenance.*
- **Long-Term Removability:** Higher quality ultra-calendered film construction for enhanced durability combined with a specially formulated automotive-grade adhesive facilitates clean removal with the assistance of heat. Experience clean removal up to 4 years from OEM automotive paint systems, ensuring hassle-free removal when needed.
- **Print Compatibility:** Compatible with latex, resin, solvent, eco-solvent, and flexible UV curable and UV Gel printers, ensures seamless printing for vibrant, high-resolution graphics that make your designs pop.
- **Enhanced Graphic Protection:** Pair with ORAGUARD® 290, 290GF, or 293 for added protection against the elements, extending the lifespan of your graphics and maintaining their pristine appearance.

Elevate Your Graphics!

Achieve unmatched durability and vibrant graphics with ORAJET® 3551RA + ProSlide®, the trusted solution for medium- to long-term vehicle wraps, boat graphics, and general signage. Experience superior performance and ease of application with *RapidAir®* + ProSlide® technology, and explore endless possibilities for your projects.

Plus, it's backed by the ORAFOL® [\(OCS\) ORALIFE™ Component System Warranty](#), offering peace of mind and reliability!



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Release Liner

88# PE-coated silicone paper featuring *RapidAir®* + *ProSlide®* for easy application

Adhesive

Grey, solvent-based, repositionable, low-initial-tack, removable with heat

Colors + Finish

Available in white with a gloss surface

Durability

- **Unprinted:** Up to 7 years
- **Printed/Laminated:**
 - 6 years *Climate Zone 1*
 - 4 years *Climate Zone 2*
 - 2 years *Climate Zone 3*

**Based on vertical outdoor exposure, professional installation, and proper care and maintenance.*

Applications

- Flat or moderate to complex curves
 - Commercial fleet wrap applications to box trucks and trailers with rivets
 - Partial wraps to a sedan, SUV, pickup truck, or cargo van
 - Long-term outdoor signage
 - Boat wrap applications
 - Opaque window wrap applications
 - Bus and subway transit wrap applications

Recommended Laminates

- ORAGUARD® 215 (2.75 mil PVC)
- ORAGUARD® 290 (2 mil Cast PVC)
- ORAGUARD® 290GF (Optically Clear, 2 mil Cast PVC)
- ORAGUARD® 297GF (Optically Clear, 2.75 mil Cast PVC)

Printability/Ink Compatibility

Latex, Solvent, Eco-Solvent, UV Curable, UV-Gel, and Resin. [Click Here](#) to view ORAFOL ICC Profiles.

Splice Free Guarantee

Our Splice Free Guarantee assures you that every roll of ORAJET® digital print media is free from splices. If you identify a verifiable splice, we will promptly replace the roll at no cost and provide you with \$500 as a token of our commitment to your satisfaction and uninterrupted printing experience.



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Thickness (without liner and adhesive)	2.75-mil
Dimensional Stability (FINAT TM-14)	Adhered to steel, no shrinkage in cross direction; In length, <.008"
Temperature Resistance	Adhered to aluminum, -58°F to +194°F, no variation
Fire Behavior (DIN 75200) Fire Rating	Adhered to steel, self-extinguishing ASTM E 84-07 Class "A"
Adhesive Power (FINAT TM-1, after 24 h, average)	Adhered to stainless steel: 3.65 lb/in
Tensile Strength (DIN EN ISO 527)	Along: Min. 19 MPa Across: Min. 19 MPa
Elongation at Break (DIN EN ISO 527)	Along: Min. 130% Across: Min. 150%
Seawaterability (DIN 50 021)	Adhered to aluminum, after 100h/73°F, no variation
Shelf Life (68°F/50% relative humidity)	2 years
Minimum Life Expectancy (based on accepted application procedures on vertical surfaces)	7 years (unprinted)
Minimum Application Temperature	46°F
Available Lengths Available Widths (in inches)	150' (50-yard) 54, 60
Recommended Laminates	ORAGUARD® Series 215, 290, 290GF, 293, 297GF
Print Compatibility	Latex, Solvent, Eco-Solvent, UV Curable

For best results, utilize ORAFOL ICC profiles available at www.orafolamericas.com and allow solvent-based inks to dry for at least 24 hours (48-72 hours preferred) at 70°F before cutting the graphic to the ink or applying a laminate.



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Note

Surfaces to which the material will be applied must be thoroughly cleaned from dust, grease or any contamination which could affect the adhesion of the material. Freshly lacquered or painted surfaces should be completely cured. The compatibility of selected lacquers and paints should be tested by the user, prior to application of the material. Films with structured surface are naturally more sensitive than the unstructured. Accordingly, these films are to be treated carefully both in processing and in cleaning. Impurities affect the appearance of structured films and require more frequent cleaning. Furthermore the application information published by ORAFOL is to be considered. The batch traceability according to ISO 9001 is possible on the basis of the roll number.

IMPORTANT NOTICE

All ORAJET® products are subject to careful quality control throughout the manufacturing process and are warranted to be of merchantable quality and free from manufacturing defects. Published information concerning ORAJET® products is based upon research which the Company believes to be reliable although such information does not constitute a warranty. Because of the variety of uses of ORAJET® products and the continuing development of new applications, the purchaser should carefully consider the suitability and performance of the product for each intended use, and the purchaser shall assume all risks regarding such use.

All specifications are subject to change without prior notice.

WARNING: This product contains chemicals known to the State of California to cause cancer, birth defects or other reproductive harm.



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