



D-TAIL LAB - TECHNICAL DATA SHEET (TDS)

PRODIGY — Hybrid SiO₂ Wet Coat Sealant (Ready to Use)

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Quick Facts

Product Code / SKUs	DPRO500 (500 mL); DPRO4LT (4 L); DPRO20L (20 L)
Product Type	Hybrid SiO ₂ spray-on wet coat sealant (RTU)
Intended Use	Rapid hydrophobic protection on wet surfaces after wash; boosts existing coatings/sealants; safe on paint, glass, plastic trim, and wheels.
Appearance / Color	Liquid; slightly milky
Odor / Scent	Mild/characteristic
Base	Water-based silane/siloxane emulsion
pH (at 20 °C)	6.0–7.0 (approx.)
Specific Gravity (20 °C)	≈1.00
VOC (g/L)	Low / not available

Description & Key Benefits

Spray-on, rinse-off wet coat that delivers instant water beading, slickness and gloss in minutes. Engineered to top up ceramic coatings or act as a quick stand-alone sealant for routine maintenance.

- Instant hydrophobics; helps drying and water runoff
- Boosts gloss and slickness; refreshes ceramic coatings
- Fast rinse-off application — no curing time
- Safe for paint, glass, plastic trims and wheels

Suitable Surfaces / Materials

Clear-coated paint, painted plastics, glass, exterior trim, wheels (cool, clean, wet surfaces).

Do Not Use On / Limitations

Do not apply on hot surfaces or in direct sun. Do not allow product to dry on the surface. Not intended for interior use. If wiper chatter occurs, avoid windshield and use on side/rear glass only.

Directions for Use

Wash and thoroughly rinse the vehicle. While panels are still wet and cool, spray a fine mist onto 1 panel at a time (2–3 sprays per panel). Immediately rinse with strong water pressure to activate and spread. Repeat panel-by-panel. Dry with a clean microfiber towel or blower. Do not allow the product to dry. Use sparingly on coated vehicles.

Dilution Chart

Task	Use / Dilution	Notes
Wet coat protection (all exterior surfaces)	Ready-to-use (RTU)	Apply to wet panel, rinse immediately

Safety (Summary) — See SDS for full details

GHS Signal Word	Warning
Primary Hazards (H-statements)	Causes eye irritation (Cat. 2A). May cause skin irritation (Cat. 2).
Primary Precautions (P-statements)	Wear protective gloves and eye/face protection. Wash hands thoroughly after handling. Avoid breathing spray/mist.
First Aid (summary)	Eyes: Rinse cautiously for several minutes; remove contact lenses; continue rinsing. Skin: Wash with water. Inhalation: Fresh air. Ingestion: Rinse mouth; seek medical advice if unwell.

Transport (Summary)

UN / Proper Shipping Name	Not regulated as dangerous goods (TDG/DOT/IMDG/IATA)
Class / Packing Group	Not applicable
Marine Pollutant	No
Special Provisions	None

Environmental / Disposal

Avoid release to the environment. Prevent product from entering drains or waterways. Dispose of contents/container per local regulations.

Storage & Shelf Life

Store tightly closed in a cool, dry place. Protect from freezing and excessive heat. Keep out of reach of children.

Packaging & Item Numbers

Size	Item No. / SKU	Case Pack
500 mL	DPRO500	6
4 L	DPRO4LT	4
20 L	DPRO20L	

Manufacturer: D-TAIL LAB | 200 Saint-Francois-Xavier, Unit 114D, Delson, QC | +1 514-931-4422 | info@dtailab.com | dtailab.com

SDS: PRODIGY. Always consult the latest SDS on dtailab.com before use.