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DESCRIPTION

PRECIDIUM™ Smooth Liner is a 4:1 pot-mixed, texture-free, super durable membrane. The **Smooth Liner** provides a thin, durable liner with exceptional chip and impact resistance. It has a 30-minute pot-life and is applied with a conventional spray gun.

FEATURES and BENEFITS

- High-Performance
- Excellent adhesion to substrate and top coat
- Remains flexible over wide temperature range
- Exceptional impact resistance
- Exceptional rock-chip resistance
- Provides smooth automotive protective finish
- Thin durable film allows for tight tolerance after reassembly
- Reduced life-cycle costs

IDEAL USES

- Bumpers, grills, rocker panels, fender flares, hoods and anywhere a smooth, durable finish is desired
- Provides invisible automotive protection
- Super thin membrane eliminates the thicker transitions of bed liners
- Improves aesthetic longevity and life-cycle costs

PROPERTIES

Mix Ratio (volume)	4:1(Resin:Activator)
Solids (volume)	50%
Pot Life:	30 minutes (ASTM D1640)
Tack Free:	60 minutes (ASTM D1640)
Recoat Time	1-24 hours
UV Weathering	Excellent with ILLUSTRUM™ 3100 Topcoat
Shore D Hardness	40
Tensile	5,000PSI (ASTM D638)
Elongation	400% (ASTM D638)
Tear	850 pli (ASTM D624)
VOC	5 g/L

Approximate values only. Should not be considered specifications.
This data sheet is intended for general information only.

INSTRUCTIONS

Mix Resin well before use. Mix 4 parts Resin with 1 Part Activator. Apply in multiple thin coats allowing flash-off between coats to achieve approximately 15 mil wet-film thickness. Masking can be done with standard masking tape, or fine line masking tape. Care should be taken when removing masking tape, as Smooth Liner has very high tensile and tear strength, which can lead to peeling at tape edge. Pull tape at a sharp angle and as early as possible after application.

MIXING RATIO



(Resin)(Activator)

EQUIPMENT



Conventional Gravity-Feed Gun recommended.

Tip Size:	1.3-1.6 mm
Pressure	50 psi
Clean-Up	Gun wash, or similar

TOPCOAT

Topcoat with **ILLUSTRUM™ 3100**.

STORAGE

Ideally store between 15°C and 30°C in a dry place for product integrity. Store in tightly sealed containers to protect from moisture and foreign materials.

PRODUCT SAFETY

Please contact Quantum Technical Services Ltd. (dba Quantum Chemical) for detailed application instructions, equipment recommendations, and SDS.

AVAILABILITY

PRECIDIUM™ Smooth Liner is available in grey and packaged in 1.25 and 5-gallon kits.

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Disclaimer: Product recommendations are based on tests conducted in government-approved laboratories. Quantum Chemical is not responsible for results where products are used under conditions beyond our control. Purchasers are responsible for determining product suitability for their specific application and following all handling directions. Quantum provides no warranty, expressed or implied, other than replacement of defective product or refund of purchase price. Labour costs and consequential damages are excluded. Product information is subject to change without notice. For the most current Technical Data Sheets (TDS), please contact your Quantum Representative.