total® coat

## Automotive Undercoating

***Water Based!***

New generation coating for durable protection from corrosion, chipping and road noise. Outperforms all PVC, rubber or asphalt-based products!
Easy application! Non-Toxic! Ready to Use!

**For total protection as undercoating and on any interior or exterior surfaces, including rocker panels, interior flooring and wheel wells. Textured look.**

**1 Quart**

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## Automotive Undercoating

**Tough, durable, liquid plastic technology for protection from extreme physical conditions.**

**READY TO USE!**

- Use on primed metals, painted surfaces, fiberglass, wood, PVC coatings and concrete (not suitable on plastic parts).
- Tough, durable and reduces road noise.
- Ready to use. No mixing or special equipment required.
- Easy application by air gun. Clean-up with water.
- Water-based, no solvents, VOC's, PVC's, odor or toxic components.
- Beautiful black textured finish. Can be painted.
- Outstanding anti-chipping, anti corrosion and sound insulation properties.
- Permanent flexibility and elasticity.
- Non Toxic. Non-flammable. Heat resistant.

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**DIRECTIONS FOR USE:**

* TC/UC should be applied on a clean, primed or painted surface, free of oil, grease, rust scale, release agents, mud, etc. Important: use a water-based degreaser, preferable a citrus based product. Apply with the RA/88 Economy Gun using 30-40 psi (2-2.5 bar) and holding the gun nozzle 10-14 inch (25-35 cm) from the substrate. Do not dilute. Dilution will negatively affect the chemical properties. Do not apply on old asphalt coatings. TC/UC has to be applied at min 50°F (10°C) at a thickness of 0.5-1.00 mm (20-40 mils).

**CURING:**

*TC/UC should not be exposed to temp below 50°F during the application process. The drying process actually exists of three different steps:"dry to the touch";"fully cured" and "fully cross linked".
*TC/UC will be dry to the touch after:
90 min in ambient air of 72°F and RH 40%. Or 30 min in a heated booth at 130°F. Or 30 min (10 min flash off at 30" and 20 min full bake at 30") under Infra Red lamps.
*TC/UC will be fully cured after:
24 hours at ambient air of 72°F and RH 40%. Or 60 min in a heated booth at 130°F and a cool down period of 1 hr at 72°F. Or 40 min (10 min flash off at 30" and 30 min full bake at 30") under Infra Red Lamps and 1 hr cool down at 72°F.
*TC/UC will be fully cross linked after 7 to 12 days.
*Curing times can be considerably improved by adding air movement (fan) to the drying method. Do not force dry at temps higher than 160F.
* When the coating is 'dry to the touch" the sprayed items can be moved, worked on, packaged, etc. However they cannot be exposed to water and cold temperatures as this will cause thermal shock. Allow the coating to fully cure before exposing to water and cold weather. After the coating is fully cured, it can be painted. During the next 7-12 days of cross-linking, the coating will gain in hardness and strength. A fully cross-linked coating has a hardness of Shore A 93-95.

**KEEP FROM FREEZING**

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**ATTENTION:** Use only with adequate ventilation. Do not breathe spray mist, Avoid contact with eyes. Wear safety glasses during application and a dry/particulate respirator approved by NIOSH when spraying. Close container tightly after use. FREE OF VOLATILE ORGANIC COMPOUNDS (VOC), SOLVENTS, PVC, POLYURETHANE OR ETHYLENE. Non-Toxic. Non-flammable.
**THIS PRODUCT HAS BEEN LABELED ACCORDING TO GHS DIRECTIVES**

**Made in Mexico**