## TECHNICAL DATA SHEET



# Inner Panel RUSTPROOFING

#### **DESCRIPTION:**

Excel's Inner Panel Rustproofing is a high quality chemically compounded petroleum based product, that gives long lasting protection from inner panel rusting in all types of automotive vehicles. Applied as directed, Inner Panel Rustproofing provides a thin, semi-transparent film that will not peel or crack. Its out-standing penetrating qualities and excellent creeping action assure protection in welded and other close-fitting places. Excel's Inner Panel Rustproofing is excellent for the protection of the unpainted side of newly repaired panels, rocker panels, trunk spaces, fenders, engine areas, inside doors, door posts, and any other area where rusting may occur.

### APPLICATION, PURPOSES AND ADVANTAGES:

- For best results have surfaces free from salt, dirt and grime.
- Coating is firm when it sets-up
- Coating will not burn
- Has excellent resistance to strong or weak acids and bases.
- Can be applied over or in conjunction with previous coatings.
- Has no lasting odors.
- Excesses can be removed with mineral solvents.
- Vehicles can be driven shortly after applying Inner Panel Rustproofing.

#### PART NUMBERS:

#1000-1 Inner panel Rustproofing

#### **SAFETY & HANDLING:**

Read all directions and warnings before using this product.



#### **CLEAN UP:**

Clean equipment immediately after use with Excel Urethane Grade reducer (161/162/163) or Excel 99/100 Virgin Lacquer Thinner. Do not leave activated material in the spray gun.

#### APPLICATION TIPS

#### **BEFORE APPLICATION**

- Apply product after body and paint work are finished.
- Areas with packed-in rust should be cleaned out before application so Seal Coat can get to those areas and penetrate thoroughly
- Apply product before vehicle gets wet
- Shake well before using.
- Do Not Thin
- Use this product on inner panels only

#### **APPLICATION**

- May be applied with any standard undercoating setup.
- Spray Seal Coat at low pressure because the system is designed to be nearly 100% transfer efficient. High pressure will tend to blow product away from point of application.
- Flood horizontal joints with slow multiple passes.
- Force product between panels of a vertical joint being careful not to overload product onto joint because the product may slide away from the area intended to be protected.
- One medium coat is sufficient when covering panels.

#### AFTER APPLICATION

- After application, visually check to make sure product is applied liberally to areas susceptible to rust.
- Do not steam clean or pressure-wash the rustproofed panels.
- Heavily rusted vehicles should stand at least 24 hours before getting wet to insure that saturation is complete.
- Rustproofing will penetrate through joints, if this occurs and the product moves onto painted surfaces, clean with wax and grease remover and lightly buff, if necessary.

#### **GUARANTEE**

Satisfaction assured when used as directed. The user shall determine the suitability of the product for its intended use and shall assume all liability for the results.

# HOW TO GUARANTEE BODY FILLER & FIBERGLASS REPAIRS

- 1. Grind repair area, dent the weak area inward approximately 1/4".
- Fill the damaged area with fiberglass-reinforced body filler or apply a fiberglass patch.
- 3. Grind the filler or patch to shape.
- 4. Finish the repair with plastic body filler.
- 5. Prime and refinish exterior as per paint manufacturer's recommendations.
- 6. Spray or brush Rustproofing on the unpainted side of the repair area to protect the panel from any moisture. The unique penetrating action and open life of this product will displace moisture from the inside of the panel, sealing it from the air. With dampness, condensation and air kept off of the panel, moisture bubbles and rust cannot ruin a body filler or fiberglass patch from the inside of the panel.

#### **DEMONSTRATION**

- To demo Inner Panel Rustproofing, simply apply a quarter-size amount to the bend of a rusted panel and let it work. Within minutes of application you will see the product begin to penetrate and spread over the rusted panel. Let the customer know that the product will continue to spread over the panel until it is coated. This spreading action may also be demonstrated on a piece of cardboard.
- Explain how the product will drive the moisture from the rust and that, given time, it will seal the panel from the air. Therefore, if you have no moisture or air making contact with the metal, you have no possibility of rust occurring. The penetrating or "creeping" action of the product will cover the panel even if complete coverage of the area is not attained using spray equipment.

\*Note: drawing rings around the penetrated areas (per day, for example) is not recommended, some types of pens will inhibit the spreading and make for uneven results.