

SEM has a comprehensive line of products for restoring OEM chip resistance and corrosion protection to lower body panels. From fine to heavy textured coatings, SEM has a chip guard that is right for the job.

PRO-TEX 2K CHIP GUARD

2K, urethane, textured coating for the ultimate protection of lower panels prone to chipping & corrosion.

- OEM recommended
- Tintable & paintable
- Duplicate most OEM textures
- Topcoat with solvent or waterborne systems
- Outstanding protection
- Excellent gloss retention
- No special equipment needed



PART#	SIZE
40820	Kit

KIT CONTAINS: 1 – 40824 Chip Guard Quart
2 – 40836 Catalyst Half Pint

HEAVY TEXTURE CHIP GUARD

Aerosol coating that matches medium to coarse OEM textures & protects lower panels from impact, chipping & abrasion.

- Excellent chip & impact protection
- Duplicate a variety of factory textures
- Simple aerosol application
- Medium to coarse texture
- Dries fast



PART#	SIZE
39793	20 oz. Aerosol

SATIN BLACK CHIP GUARD

Durable, acrylic coating that matches light to medium OEM textures & protects lower panels from impact, chipping & abrasion.

- Duplicate a wide variety of factory textures
- Available in aerosol & ready to spray quarts
- Full texture spectrum from fine to coarse



PART#	SIZE
39813	20 oz. Aerosol
39814	Quart

2K URETHANE CHIP GUARD

A job-sized, two-component, shake-and-shoot, textured coating for reproducing a variety of OE textures & chip guards.

- OEM recommended
- Reproduces fine to coarse OE textures
- 50 state compliant
- Non-yellowing & staining
- Tintable, paintable or can be used as a textured top coat
- Chemical resistant
- Excellent for sound dampening
- Job-sized, billable unit
- Use with HVLP/RP gun or 71103 2K Urethane Chip Guard Applicator



PART#	SIZE
52000	Kit

KIT CONTAINS: 1 – 52008 Chip Guard Quart
1 – 52004 Activator 4 oz.

2K URETHANE CHIP GUARD APPLICATOR

Sold separately, see page 11.

CLEAR CHIP GUARD

Durable, acrylic coating that matches light to medium OEM textures & protects lower panels from impact, chipping & abrasion.

- Protects lower panels from impact, chipping, & abrasion
- Duplicate a wide variety of factory textures
- Available in aerosol & ready to spray quarts
- Full texture spectrum from fine to coarse



PART#	SIZE
39803	20 oz. Aerosol
39804	Cone Quart

APPLICATOR EQUIPMENT

Applicator equipment & spray wands for undercoating, chip guards, bedliners & rust prevention coatings

SEE PAGES 10 – 12

2K Urethane Chip Guard

APPLICATION INSTRUCTIONS

IMPORTANT: Product has a short pot life.

Spray immediately after mixing. If allowing to flash, mix only enough for 1 coat at a time.

1 PREP

Clean with **SEM Solve** or **XXX Universal Surface Cleaner**.

Sand with P180 – P220 grit sandpaper.

Prime any bare metal areas & sand the primer with P180 – P220 grit sandpaper.

Blow off dust & tack clean.

2 MIXING

2K Urethane Chip Guard is a shake-and-shoot system.

Pour entire **2K Urethane Chip Guard Activator** into the **2K Urethane Chip Guard**.

Add 1 oz. solvent-based tint (optional).

Shake bottle for 2 minutes.

Attach **2K Urethane Chip Guard** to the **2K Urethane Chip Guard Applicator**.

If using an HVLP/RP gun, pour into paint cup & attach to gun.

3 APPLICATION

Coats: 1 – 4

Flash time between coats: 0 – 20 minutes

Air Pressure: 20 – 110 psi when using **2K Urethane Chip Guard Applicator**

Air Pressure: 3 – 30 psi when using HVLP/RP gun

Top coat time: 20 minutes – 4 hours with waterborne or solvent-based paint

NOTE: If topcoating after 4 hours, **2K Urethane Chip Guard** must be scuffed.

Follow top coat manufacturer's instructions for proper procedure.

Use **2K Urethane Chip Guard** to easily reproduce a variety of OE textures found on newer model vehicles.

CHECK LOCAL VOC REGULATIONS TO ENSURE COMPLIANCE OF ALL PRODUCTS IN YOUR AREA. ALWAYS WEAR OSHA REQUIRED (PPE) PERSONAL PROTECTION EQUIPMENT TO ENSURE YOUR SAFETY.

