



Crystal Clear 2K Chip Guard





Crystal Clear 2K Chip Guard

- Standard Competition – Aerosols/Bulk
- Single component
 - No solvent resistance
 - Limited UV resistance
 - Usually black in color
 - Most are designed to be painted
 - Limited chip resistance due to softness
 - Limited abrasion resistance due to softness
 - Limited heat resistance
 - Texture – difficult to make flat



Crystal Clear 2K Chip Guard

- Standard Competition – Aerosols/Bulk
- Single component - continued
 - Clear chip guards available
 - Stay soft
 - Stay sticky longer (pick up a lot of dust)
 - Limited on repair ability
 - Limited UV resistance
 - No Solvent resistance
 - Easy to solvent pop at higher mil thickness



Crystal Clear 2K Chip Guard

- Standard Competition – 2K Bulk Only
 - SEM - Pro Tex Chip Guard
 - Leaves textured coating
 - » Sprays with paint gun 2.2 nozzle or Schutz gun
 - Can be painted or tinted
 - Leaves tape lines
 - Not Clear – Neutral cream in color
 - Similar to tintable bed liners



Crystal Clear 2K Chip Guard

- Standard Competition – 2K Bulk Only
 - Armor Coat
 - Clear Flexible 2K coating
 - 1 to 1 mix
 - Similar pot life
 - Similar properties

*Current Competitor.....



Crystal Clear 2K Chip Guard

- Standard Competition – 2K Bulk Only
 - (Armor Coat – Negatives)
 - Expensive
 - Not crystal clear in color
 - Cloudy (Amber) in color
 - Prone to Blushing
 - If flash time is too long
 - If humidity or temp high



Crystal Clear 2K Chip Guard

- Clear protective tape
 - Hard to apply especially to contours
 - Expensive to apply
 - Leaves hard tape line
 - Wax or residue build up on tape lines
 - Not repairable



Crystal Clear 2K Chip Guard

- Crystal Clear Benefits
 - Inexpensive compared to our competition
 - Crystal Clear in Color
 - Can be reduced
 - See data sheet for details
 - Can be baked
 - see data sheet for details



Crystal Clear 2K Chip Guard

- Crystal Clear Benefits
 - Extremely tough
 - Resists chips
 - Resists chemicals
 - Resists scratches
 - Outstanding UV resistance
 - Can be sprayed with a standard paint gun
 - Leaves no hard edge tape lines
 - Can be used as a clear truck bed liner



Crystal Clear 2K Chip Guard

- **Crystal Clear Benefits**
 - Outstanding coverage
 - 80 square feet per kit at 5 mils
 - Can spray 3-6 bumpers depending on size
 - Multiple uses
 - Can be used on Head Light covers
 - Motorcycle saddle bags and fairings
 - Trailers
 - Utility vehicles
 - RV's
 - Boats
 - Snow mobiles
 - Jet Skis



Crystal Clear 2K Chip Guard

- Crystal Clear Benefits
 - Multiple uses
 - Wood furniture
 - Bicycles
 - Street Signs
 - Patio furniture
 - Automotive Ground Effects
 - Front ends of over the road trucks
 - Currently testing on Aluminum
 - Wheels and panels



Crystal Clear 2K Chip Guard

- **IMPORTANT THINGS TO REMEMBER**
 - When selling the product let your customers know to treat this product as a **super fast spot panel clear coat** regarding how much product to mix.
 - **50-55 minute pot life on ONE SPRAYABLE QUART AT 72 DEGREES F.**
 - **MIX ONLY WHAT YOU NEED – NOT MORE THAN ONE KIT. MORE THAN ONE KIT SHORTENS POT LIFE**



Crystal Clear 2K Chip Guard

- **IMPORTANT THINGS TO REMEMBER**
 - Clean the surface thoroughly with a good wax and grease remover
 - Tack the surface with a tack rag
 - Spray the product in wet coats. *Remember the product continues to flow for approx 5-7 minutes
 - Too much air pressure or spraying too close can create air pockets into the coating. Lower your air pressure



Crystal Clear 2K Chip Guard

- **IMPORTANT THINGS TO REMEMBER**
 - If baking the finished product make sure you allow a 20 min purge time.
 - If baking the finished product make sure you follow the directions regarding film thickness prior to baking. If in doubt use the “Between 5 to 10 mils in thickness” recommendation.
 - For a soft tape line remove fine line tape immediately. Keep the remaining masking tape and paper on the car to avoid settling overspray.



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- **IMPORTANT THINGS TO REMEMBER**
 - Urethane Clear Coat Accelerator can be used to speed the product but we **ARE NOT RESPONSIBLE FOR THE FINAL PRODUCT**
 - **We have not tested all accelerators on the market to confirm compatibility and performance**



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- Any Questions?
 - If so please contact our customer service or your local Dominion Sure Seal Representative for answers.