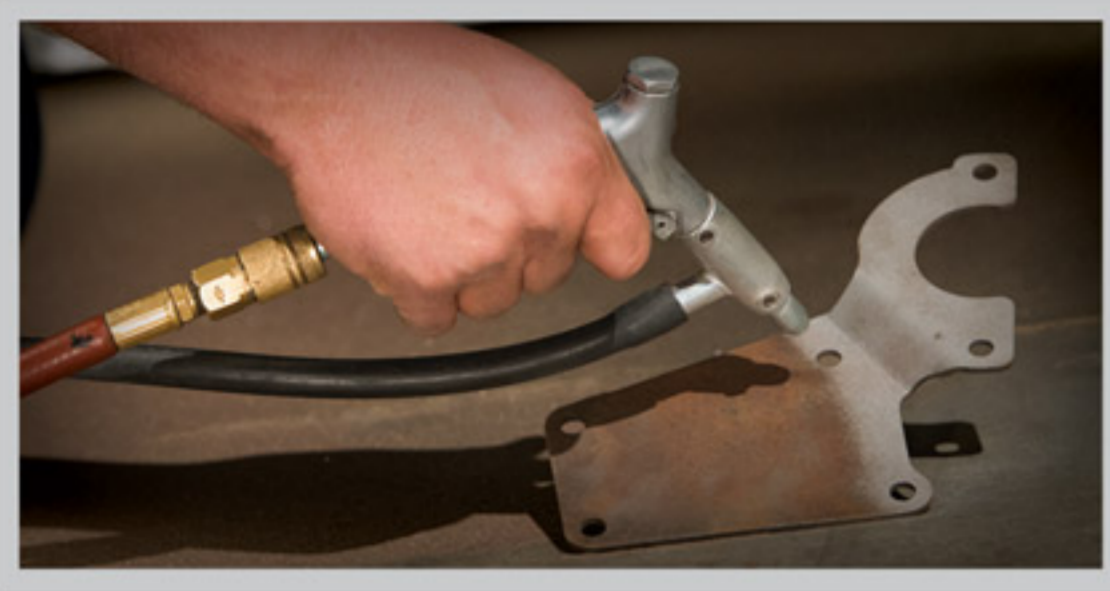




// HOW TO USE STEEL-IT® IN MOTORSPORTS APPLICATIONS



SURFACE PREPARATION

- Metal surfaces should be clean and free of all greases, waxes, salts, dirt, scale, old paint, etc.
- Grit blast the part to a uniform finish. The texture should feel like the striking surface of a matchbox
- For parts not able to be blasted, use a dual action sander with #36 grit sandpaper
- Blow any remaining grit material off using an air hose
- Solvent-clean the part.

STEEL-IT Polyurethane can be applied from handy aerosol cans, or via conventional spray equipment by using the polyurethane packaged in quarts or gallons.

APPLICATION ON SMALL PARTS



- Tape off threaded holes and where maintaining tolerance is key, eg., ball joint tapers
- Hang smaller parts to coat the entire part in one pass around
- Apply a coat of STEEL-IT
- The coat should be as heavy as possible, but not so much that coating runs off the part
- Achieve a thick, even coat by slowly moving the aerosol can
- Wait 5-10 minutes
- Apply three more coats waiting 5-10 minutes between each coat providing a total of 4 coats to achieve optimal protection
- Wait 4 hours for the coating to dry before handling and assembly.

APPLICATION ON LARGE PARTS



- For large parts, such as the rear end housing*, suspension parts, complete chassis, etc. , begin by coating one side of the part
- Apply 4 coats on the part following the application/wait cycle described on the left
- Wait 4 hours for the coating to dry
- Flip the part over
- Apply 4 coats to the other side following the same application/wait cycle described on the left
- Wait 4 hours for the coating to dry before handling and assembly.

** Apply 6 coats on front face of rear end due to added abuse on this part.*



// STEEL-IT® POLYURETHANE PROVIDES A REMARKABLE BENEFIT



STEEL-IT® presents racers in motorsports with numerous benefits including a durable stainless steel shield that provides superior **protection against corrosion, abrasion, salts, rocks, sand, etc.** More importantly, when STEEL-IT Polyurethane is used to coat chassis, suspensions, steering components, roll cages, and any other metal part that needs **high-performance protection**, racers gain the **remarkable added benefit** of a weldable coating. Not only does a part coated with STEEL-IT Polyurethane make it easy to identify damage, it's possible to **weld right on the coating** itself to repair the part without having to remove any coating at all. **Fix a part in minutes** instead of hours, **save time and money.** **Protect your investment with STEEL-IT!**

MADE IN THE USA
PROVEN SINCE '74



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STAINLESS STEEL COATINGS, INC.