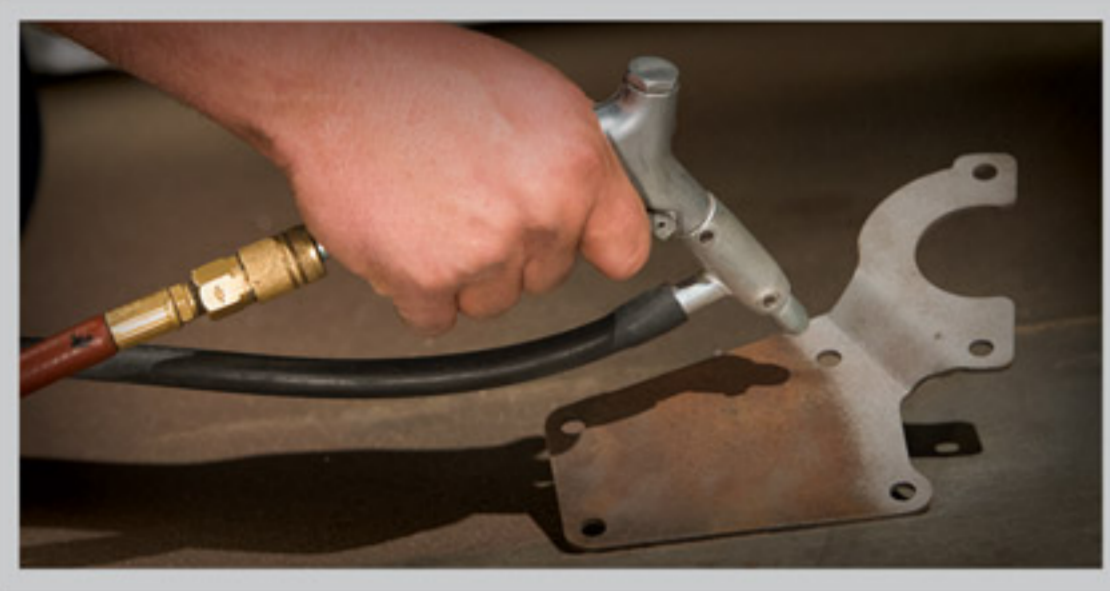




// HOW TO USE STEEL-IT® IN MOTORSPORTS APPLICATIONS



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.*