

## Metal Cleaning Procedure Prior to Application of Epoxy Primer

To promote good adhesion to a bare metal substrate, it is necessary to assure the substrate is completely clean and free of any grease, oils, or other contaminants. The proper procedure for accomplishing this is outlined below:

## Procedure:

1

- Using Utech wax and grease remover: R859
- Wet one towel with the R859 and wipe over a work area 2' x 2' in size. Using a dry towel remove
  the contaminants completely. Do not let the surface dry.
- Repeat as necessary until the surface is clean and you do not notice any containments on your towel.

2.

- Sand or sandblast the substrate as needed.
- Clean the substrate again using the previously outlined method.

## Application of Epoxy Primer:

- When using Utech E350 Epoxy Primer:
  - Prior to the application of Utech E350 mixed (2:1:10%) with E359 Flow Additive, it is necessary to
    Pre-treat the surface with Akzo Nobel Pretreatment Wipes moving in a crisscross pattern to
    assure there are no areas left untreated. (up down then left to right). This pertains to prepping
    aluminum. (using on clean metal is optional).

## When using Utech DTM E250 Epoxy Primer:

- Clean and abrade the substrate as described above.
- Option 1: Mix 3:1 as a high build primer surfacer.
- Option 2: Mix 3:1:1 as a Medium build sealer.

