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PRODUCT APPLICATION PRESENTATION

TCI 350 CP 3K & 10K™
GREY EXTERNAL GAS TANK COATING

PRODUCT IDENTIFIER:

PROCESS IDENTIFIER:

PRODUCT PRESENTATION:

TCI 350 CP 3K & 10K is a new gasoline resistant, corrosion control formulation based upon thermosetting polyester resins. It is a grey viscous liquid with a sweet aromatic odour. All ingredients are in stable suspension. Air exposure and storage temperature control its shelf life.

PROCESS INTRODUCTION:

TCI 350 CP 3K & 10K is designed for external automotive gas tank coating. The process is effective on steel and aluminum surfaces. The liquid "**QUICK-SET EXTRA ORGANIC PEROXIDE CATALYST**" is added to **TCI 350 CP 3K & 10K** at a rate of 1-3% just prior to the application. A rapid cure 20-40 mil thickness is applied using the "Brush-On" method or the time saving "Conventional Air External Mix Spray" system for the ultimate aesthetic product.

- Step I: TCI 910 H.D. or TCI 920 H.D. Gasoline Rinse Agent & Defumer**
- Step II: Sandblasting or Shotblasting**
- Step III: TCI 350 CP3K or TCI 350 CP10K Grey External Gas Tank Coating**

PACKAGING: 04 kg, 25 kg

PROCESS SPECIFICITY:

SANDBLASTING REQUIREMENTS:

For immersion or direct spillage of gasoline use a "**NEAR WHITE**" sandblast. Surface profile should be 2.0 - 4.0 mils as measured by the **KEANE-TATOR VISUAL COMPARATOR**.

The final prepared surface **MUST** be free of **ALL** oils, grease, dust, moisture and flash rusting and should be coated as soon as possible after sandblasting.

PREPATCH PROCEDURE:

All visually noticeable perforations must be prepatched with:

TCI 350 CP 10K by brushing it into the perforations. Large perforations may be matted with small cuttings of "**C**" **VEIL FIBER-GLASS MATTING** as a solid supporting structure for the product.

COATING PROCEDURE:

The "**BRUSH-ON METHOD**" requires preparation of half a cup of **TCI CP 3K** with 10-15 drops of **QUICK SET EXTRA CATALYST**. Mix well. Starting at one end of the gas tank, apply the first coat extremely thin by rubbing it right into the metal surface pits and perforations. The second coat may be applied right after the first for a smooth finish. This procedure eliminates moisture (water & air) traps under the coating which may result in rusting undercutting from underneath. At room temperature (70°F) the coating will cure in two hours.

For further information on the "**SPRAY APPLICATOR**" contact your supplier.



PLEASE CALL OUR **TECHNICAL SUPPORT LINE @ 1-888-658-5515** FOR SOLUTIONS TO YOUR INDUSTRY.
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