

TURCOFORM COATING

TOUCH UP 12-CA

Introduction

Many chemical milling facilities pre-scribe the step-cut pockets; that is, on a part that has several step-cuts, all of the lines are scribed at one time, then peeled and etched in succession. This technique eliminates repeated relocation of the template and repeated scribing operations. Turcoform Touch-Up Coating 12-CA is a one-package, fast-drying liquid coating, which acts as a line sealer and permits pre-scribing on Turcoform Maskants.

Liquid properties

Appearance	red liquid
Solids content, percent by weight	31 ± 0.5
S.g.	0.90

Precautions

Liquid - Danger. Extremely flammable. Keep away from heat, sparks and open flame. Keep container closed. Use with adequate ventilation. Avoid prolonged or repeated contact with skin. To fight fires of this material, foam, CO₂ or dry chemical can be used. Avoid use of water.

Use instructions

1. Using a soft brush, apply one wet even coat parallel to the line. Brush strokes should not be present. This may be accomplished by keeping the brush fairly saturated.
2. Allow the part to air dry one hour before immersing in the etchant. With very deep cuts, 3 mm or more, preferably allow four hours before immersing in etchant.
3. When opening the pockets, pull the mask away from the line.

Note

Turcoform Touch Up Coating 12-CA is flammable. Consult MSDS before use.