

TURCO 2-K Touch Up Coating and Patch Mask

EXTREMELY LOW VOC LINE SEALER AND REPAIR MASKANT FOR THE AEROSPACE INDUSTRY

DESCRIPTION:

Many chemical milling facilities pre-scribe 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. At the same time peeling operations can cause line-lifts or spraying failures make the need for repairs. TURCO 2-K Touch Up Coating and Patch mask is a one-package two component material that is easy to handle liquid coating which acts as a line sealer and patch mask permits pre-scribing and repairs on TURCO Form Maskants. The product is especially designed to be used on TURCO Form 2-K maskants, but can also be used on traditional maskants. TURCO 2-K Touch Up Coating and Patch mask can also be used with laser cutting techniques.

LIQUID PROPERTIES:

Appearance	BB-549 B-057	red viscous liquid straw coloured liquid
Mixing ration	100:16 by weight	

FEATURES:

TURCO 2-K Touch Up Coating and Patch Mask

1. Extremely low VOC
2. Highly reactive two-component material
3. Brush or spatula application
4. Highly chemical resistant
5. Free of harsh caustics

USE INSTRUCTIONS:

1. Put together the two components according the prescribed mixing ratio (100:16 by weight). Mix a maximum of 150 g at a time.
2. Mix till homogeneous (After mixing the product can be applied for 20 minutes)

3. Touch Up application:
Using a spatula or brush to apply one wet even coat parallel to the line or . Brush strokes should not be present. This may be accomplished by keeping the brush fairly saturated.
4. Patch mask application:
Remove part of the maskant around damaged area
Using a spatula or brush to apply one wet even coat over the removed maskant. Brush strokes should not be present.
5. Preferably allow 2 hours before immersing in etchant.
6. When opening the pockets, pull the mask away from the line.

CONTROL:

NA

DISPOSAL INFORMATION:

Dispose of spent solution per local, state and regional regulations. Refer to TURCO MATERIAL SAFETY DATA SHEET for additional disposal information.

Store in closed containers away from direct sunlight or excessive heat.

Before using this product refer to container label and TURCO MATERIAL SAFETY DATA SHEET for additional precautionary, handling and first aid information.

NOTICE:

The above information and recommendations concerning this product are based upon our laboratory tests and field use experience with this or similar products. However, since conditions of actual use are beyond our control, any recommendations or suggestions are made without warranty, express or implied. Manufacturer's and seller's sole obligation shall be to replace that portion of the product shown to be defective. Neither shall be liable for any loss, damage, or injury, direct or consequential, arising out of the use of this product.