

RESTORATION OF SEAMLESS SPRAYED IN PLACE POLYURETHANE FOAM ROOFS

ETERNA-SEAL RUBBER COATINGS

10-YEAR SCOPE OF WORK

1. The roof shall have a minimum thickness of 1" of polyurethane foam to fulfill the insulation requirements and to provide a seamless monolithic surface.
2. The roof shall have an overall pitch that is equal to or greater than 1/12 in order to be free of ponding water.
3. The completed foam surface shall be smooth to orange peel in surface texture. "Popcorn" or "Tree Bark" textures are **not acceptable**.
4. The completed foam surface shall be free of pinholes or "fisheyes".
5. Do not apply products if any of the following conditions are present: a. surface temperatures above 160°F; dew point is less than 5°F above surface temperature; surface moisture is present or in excess of 15% as verified by a Delmhorst Moisture Detector Model BD7; if relative humidity is above 80%.
6. Apply Super Seam Sealer #7141 base coat at a rate of 1 gallon per 100 sq. ft.
7. Allow #7141 to dry overnight then apply a second coat of #7141 at 1 gallon per 100 sq. ft. You will want to achieve an average film thickness of 20 mils minimum. Additional coats may be required to achieve this minimum film thickness.
8. Allow #7141 to dry overnight then apply the finish coat of #7140 Eterna-Seal Super at a rate of 1 ½ gallon per 100 sq. ft. to achieve a total dry film thickness of 25 mils.
9. *Optional granulated finish coat: the contractor may apply an additional 8 mils or 1.1 gallons of finish coat per 100 sq. ft. and into the finished surface broadcast 20 lbs of #11 ceramic granules per 100 sq. ft.*

A PRE-JOB NOTIFICATION FORM MUST BE FILLED OUT AND APPROVED BY TRUCO BEFORE PLACING ORDERS FOR PRODUCTS UNDER THIS SPEC.

09/19/03