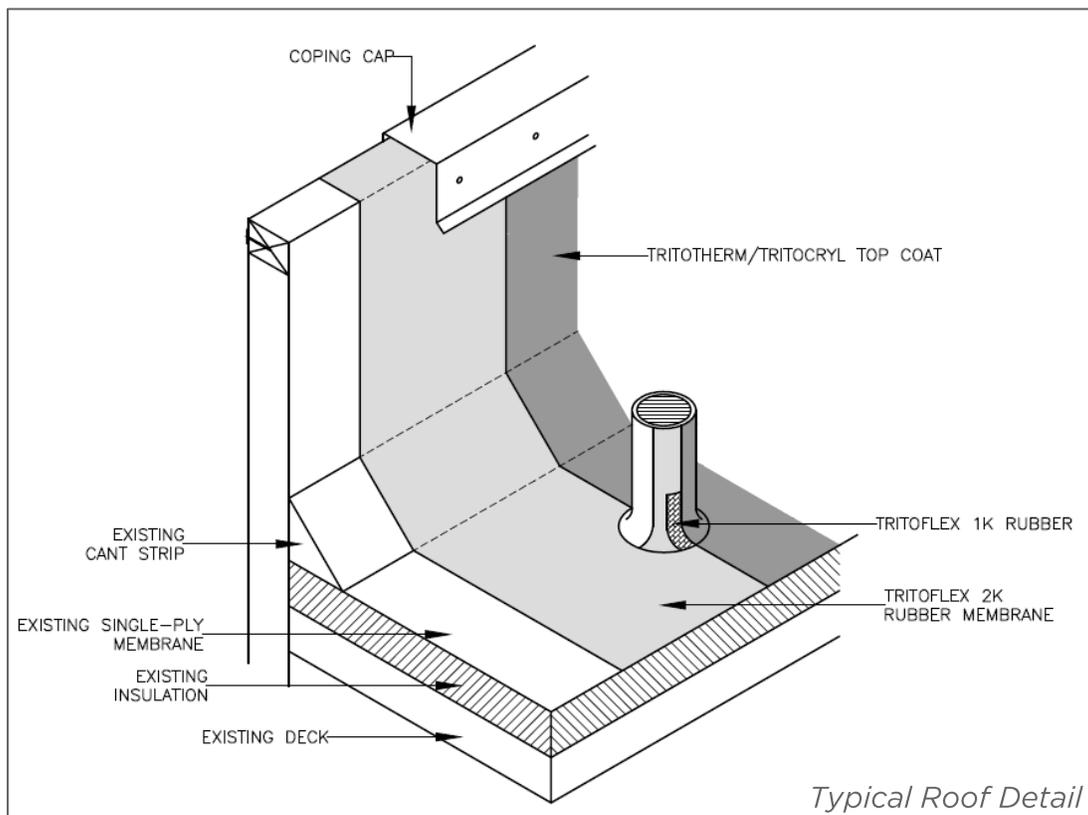


RESTORATION GUIDE

TritoFlex 2K Rubber - Warranty Options

Warranty Period	10 Years		15 Years		20 Years	
	Min Dry Mils	Coverage Rate	Min Dry Mils	Coverage Rate	Min Dry Mils	Coverage Rate
<i>TritoFlex 2K Rubber</i>	60	17 sf/gal	60	17 sf/gal	80	12 sf/gal
<i>Top Coat</i>	20*	50 sf/gal	20	50 sf/gal	30	35 sf/gal
<i>Granulated 1K</i>	10	-	-	-	-	-

*Acrylic top coat is required for any warranty in DOE Zones 1-4



Typical Roof Detail

RESTORATION GUIDE

TritoFlex 2K Rubber System

The TritoFlex 2K seamless rubber roofing system is ideal for restoring all types of single-ply membranes (PVC, TPO, EPDM, Hypalon) when they are worn-out and leaking. Using a liquid restoration avoids a costly, disruptive tear-off. At only 8 oz./sf, TritoFlex is lightweight and applied quickly. The liquid rubber product forms a thick, durable, fully-adhered, and monolithic membrane without the need for thousands of screws to hold it down. When finished with the TritoTherm ceramic top coat, it becomes a highly energy efficient roof as well.

Advantages:

- ✓ Roof can be renewed indefinitely
- ✓ Non-disruptive and odor-free installation
- ✓ Membrane applied in one coat
- ✓ Instantly rain-ready
- ✓ 1200% elongation, with 600 psi tensile strength
- ✓ Remains flexible in sub-zero temps
- ✓ FM tested and approved
- ✓ Seamless, self-terminating
- ✓ Extremely durable and long-lasting

Quick Guide

Inspection

- Check the existing membrane for areas of damage or deterioration
- Scan the insulation for moisture content. In most cases, saturated insulation must be cut-out and replaced
- Check for proper adequate slope and proper drainage

Preparation

- Remove any wet or saturated areas of insulation. Repair with new insulation and new membrane to match existing material
- Pressure wash entire surface to ensure roof is free of moisture, loose dirt, grease, and debris. For EPDM surfaces less than 10 years' old, apply EPDM Lap Primer after washing.
- Loose seams, large gaps, and voids must be repaired or patched with new material to match existing or TritoFlex 1K Brush-Grade (allow to fully cure for 24-48 hours)
- Install one-way vents every 1,200 sf after cutting a 4" diameter hole to vent

Application

- Spray apply TritoFlex 2K at minimum mil thickness specified, starting at the drains or low spots. Check for proper millage using the Triton mil thickness gauge. Re-spray spot where measurements are taken immediately to seal. If thickness was low, re-spray over area and measure again.
- After membrane has fully dried, rinse off dried surface accelerator.
- Apply TritoFlex 1K Brush-Grade to seal edges of flashings, 90-degree angles, curbs, pipes, and where any visual imperfections existing. Apply at 97 wet/60 dry mils.
- After TritoFlex 1K is fully cured, apply first coat of TritoCryl 1K/2K or TritoTherm reflective sacrificial top coat. If spraying, back-roll the first coat and apply to 15 wet/10 dry mils.
- When using TritoCryl 2K as the top coat, only one coat is needed at 30 wet/20 dry mils
- Apply second coat of top coat to 15 wet/10 dry mils. Prevent water from ponding for 48 hours.
- If applying a granulated top coat, embed 50 lbs. of granules every 100 sf into a wet 15 mil layer of TritoFlex 1K