

WESTWOOD TECHNICAL GUIDELINES

APPLICATION STAGING, TIE-IN, AND REPAIR

GENERAL

WestWood membrane components should be installed the same day without delays or stoppage whenever possible. This principle applies to interface details, membrane topcoat, daily tie-ins, finishes, patches, and repairs. When work is interrupted due to weather, jobsite conditions, unforeseen circumstances, or the need to repair damage to an existing in-place membrane, the following guidelines apply.

MEMBRANE RE-ACTIVATION FOLLOWING WORK INTERRUPTIONS

Subsequent topcoats (e.g., membrane resin topcoat or WestWood Finish application) or daily tie-ins should be completed within 12 hours of the base membrane installation. If interrupted for more than 12 hours, use WestWood Cleaner to clean and reactivate the membrane.

Wipe WestWood Cleaner onto the membrane, allow a 20-minute evaporation period. Cleaner should only be applied to areas that can be over-coated within that time frame. Reapply as needed to ensure full reactivation of all transition areas.

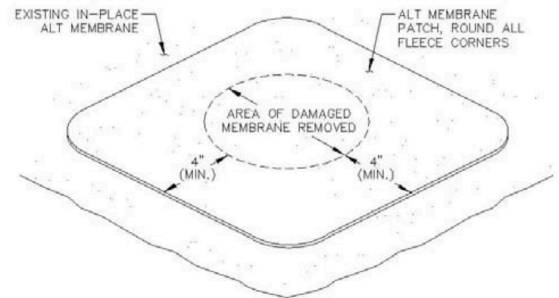
TIE-IN TO MEMBRANE WITH GREATER THAN 12-HOUR CURE

Subsequent layers must overlap the existing membrane by a minimum of 4 inches (10 cm) on all sides, including both resin and fleece reinforcement. An area equal to the overlap plus 2 inches (5 cm) beyond in all directions must be cleaned and reactivated with WestWood Cleaner.

MEMBRANE PATCHES AND REPAIRS

If the membrane is cut, torn, punctured, or blistered due to damage or trapped moisture, proceed as follows:

1. **Assess Damage:** Identify the extent of the damage. Remove disbanded membrane back to sound attachment. Clean exposed substrate, remove loose material, grind away damaged primer, and re-prime where necessary. Primer may be extended onto the membrane transition depending on membrane age and condition. On non-traffic-bearing systems, damaged areas may be patched without removal.
2. **Prepare Fleece:** Prepare a fleece patch (circular or rectangular with rounded corners) at least 4 inches (10 cm) larger than the damaged area in all directions. Ensure a 4-inch (10 cm) overlap onto sound membrane.
3. **Remove Finish:** Where applicable, grind away topcoats or aggregate surfacing to expose the virgin membrane over an area equal to the patch plus 2 inches (5 cm) beyond in all directions.
4. **Clean and Reactivate:** Clean and reactivate the affected area and substrate as described above. Apply the repair (resin/fleece/resin) using standard application procedures. Once cured, reapply surface treatments to match the existing membrane.



ROOFING SOLUTIONS



WATERPROOFING



FLASHING SOLUTIONS



TRAFFICABLE SURFACES