

# Exposure Guidelines

## TRI-FLEX® XT & TRI-FLEX® 15

TRI-FLEX® XT and TRI-FLEX® 15 synthetic roofing underlayments are not meant to be left permanently exposed to the sun. In general, the membrane should be covered with the final roof covering as soon as possible. When installed with roofing nails or staples both having a 1" minimum diameter plastic/metal cap, TRI-FLEX® XT underlayment may be left exposed up to 180 days and TRI-FLEX® 15 underlayment may be left exposed for up to 30 days. Please see the product data sheets for further information on installation procedures.

Alternate fasteners are approved for both TRI-FLEX® XT and TRI-FLEX® 15 underlayments for short term exposure of up to 3-days, provided the guidelines below are followed.

### Hand driven roofing nails:

If the final roof covering is to be put in place within 3-days after membrane installation, hand driven roofing nails are acceptable for use, provided the roofing nails are installed 90° to the substrate without being overdriven. The nail head should be tight against the underlayment and the substrate. This modified installation and exposure guideline is not recommended if high wind is expected during the 3-day exposure period. The standard fastening method of cap nails/staples should be followed if high winds are expected regardless of the exposure period prior to installing the final roof covering.

### Pneumatically driven coil nails:

Pneumatically driven coil nails are also acceptable for use if the final roof covering is to be put in place within 3-days after membrane installation, provided the pneumatically driven coil nails are installed 90° to the substrate without being overdriven. The nail head should be tight against the underlayment and the substrate. This modified installation and exposure guideline is not recommended if heavy rain or high wind was expected during the 3-day exposure period. The standard fastening method of cap nails/staples should be followed if high winds are expected regardless of the exposure period prior to installing the final roof covering.

If exposure longer than the recommended limits are anticipated, please contact your local GCP technical sales representative.

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Printed in U.S.A. U-246-0316 RE0043 CD/PDF