

TECHNICAL LETTER—RAINPROOF EXPOSURE GUIDELINES

Exposure Guidelines for Rainproof 40 and Rainproof 60

Jobsite conditions, weather, the availability of materials, and other unpredictable conditions, often result in the need to leave roofing underlayments exposed beyond the typical manufacturer recommendations. Protecto Wrap Company underlayments are not meant to be left permanently exposed to the sun and should be covered with an appropriate final roof covering as soon as possible.

Protecto Wrap Rainproof 40 and Rainproof 60 may be left exposed in accordance to the following guidelines, if necessary, to accommodate jobsite issues, when installed according to currently published guidelines:

Rainproof 40
Rainproof 60

Maximum Exposure Guideline: 12 Months
Maximum Exposure Guideline: 12 Months

Every project and jobsite is unique and special consideration should be given to your specific project.

During the time period in which the underlayment is left exposed, there are two forces of nature at work that can degrade the membrane, ultraviolet (UV) radiation and heat. During the maximum exposure timeframe, the affects of UV radiation will be insignificant and will go unnoticed, however; the affects of heat may manifest in a variety of ways. While inside the published maximum exposure guideline, the appearance of the membrane may change, due to the affects of heat. While the membrane may change in appearance; the change in color, slight wrinkling or minimal curling at the edges, will not affect the performance of the membrane once covered.

All membranes left exposed for an extended period of time should be inspected by the sub-contractor for damage before the final roof covering is applied.

Close attention should be paid to seams, edges and wrinkles to ensure a watertight installation. Damage may occur due to a variety of reasons other than the typical exposures listed above and are beyond the control of Protecto Wrap. It is always a good idea to minimize or limit foot traffic, especially from other trades, on the unprotected membrane, or if necessary, provide an appropriate and (OSHA approved) safe protection course for high traffic areas.

Any damage to the membrane should be repaired by the roofing sub-contractor and repairs should be made following the Protecto Wrap Company "Technical Letter – Roofing Repair and Overlay". Please contact your local Protecto Wrap Representative with any questions.

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