

WeatherBond EPDM

White Membrane



WeatherBond's White EPDM membrane is highly reflective, environmentally friendly, and backed by years of proven field performance. It offers all of EPDM's desirable properties including longevity, weatherability, and elasticity and is ENERGY STAR®* qualified, CRRC (Cool Roof Rating Council) certified, and can contribute toward LEED® credit requirements. WeatherBond white EPDM is offered in 60-mil and 90-mil full thicknesses and without internal scrim and was specifically developed to be used in fully adhered systems for both new construction and reroofing projects.

EPDM for Every Climate

WeatherBond White EPDM is ideal for warm southern climates where air conditioning costs outweigh heating costs, because the high reflectivity of the white membrane can help save building owners money on energy bills. This is beneficial for the environment, since a building that uses less energy will have a smaller carbon footprint. When a lifecycle assessment using the EPA's TRACI model analyzed EPDM, TPO, PVC and Modified Bitumen, EPDM had the lowest global warming potential, acid rain impact, and contribution to smog.

WeatherBond EPDM with Pre-Applied Tape Saves Time and Enhances Workmanship Quality

One of the most critical and time-consuming portions of a WeatherBond EPDM installation can be accomplished faster and more efficiently with WeatherBond EPDM with Pre-Applied Seam Tape. WeatherBond EPDM with Pre-Applied Seam Tape has been proven to reduce seaming time by 75 percent and cut labor requirements by one-third, when compared to hand seaming. WeatherBond's Pre-Applied Tape also delivers 30 percent greater peel strength and 32 percent greater shear strength, making WeatherBond EPDM with Pre-Applied Seam Tape one of the strongest reflective roofing options on the market today.

Accessories

WeatherBond offers a full line of quick-applied white accessories that make application of a WeatherBond white EPDM roofing system even faster and easier. Take less time to flash off roof penetrations with WeatherBond's Peel & Stick uncured flashing, which is self-curing and resists cracking and crazing. Peel & Stick pipe seals, cured cover strip, reinforced perimeter strip, and curb wrap help save time and labor, and give the roof a neater, more uniform look. Walkway pads protect areas of the roof with heavy foot traffic, helping to extend the service life of this premium roofing system.



WEATHERBOND
ROOFING SYSTEMS

Single-Ply Simplified



WeatherBond White EPDM
is aesthetically pleasing and
environmentally friendly.

Additional Features and Benefits

- Years of proven performance
- Industry-leading UV resistance
- 540% elongation results in superior hail resistance
- Full thickness of weathering material with no internal scrim
- Zero (no growth) rating for fungal growth

Caution: A heating penalty may be associated with white roofs in central and northern climates and may be more prone to condensation accumulation if not designed properly


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