

WeatherBond TPO

Peel & Stick Membrane with Pre-Applied Adhesive



WeatherBond's Peel and Stick (PAS) 60-mil TPO roofing membrane with pre-applied adhesive combines the toughness and reflectivity of WeatherBond's TPO with the quickest and simplest installation in the industry. PAS technology can lead to a labor cost reduction of up to 80% when compared with traditional fully adhered systems, and the pre-applied bonding adhesive is odorless and VOC free. WeatherBond PAS TPO uses innovative Lay-Flat technology, which eliminates wrinkles and ensures the roof stays flat and aesthetically pleasing throughout its service life.

Pre-Applied Adhesive

WeatherBond PAS white TPO is a nominal 60 or 80-mil reinforced TPO membrane laminated to a 100%-solids, hot-melt elastomeric quick-applied adhesive. The fact that this product is installed using no traditional bonding adhesive offers several advantages to contractors and building owners, including:

- No odors to disturb building occupants
- Factory-applied adhesive provides uniform coverage and yields consistent field performance
- No VOCs or solvents
- Absence of solvents eliminates the potential for membrane blistering

Lay-Flat Technology

Years of extensive trials comparing various adhesives and substrates have resulted in a self-adhering TPO that utilizes the perfect combination of high-performance adhesive and membrane. WeatherBond PAS TPO offers unmatched adhesion and a beautiful finished product. It also:

- Eliminates wrinkles that can occur when installing some competitors' peel-and-stick membranes
- Resists appearance of membrane expansion and contraction
- Provides a clean and consistent finished look, free of wrinkles and blemishes

Time and Labor Savings

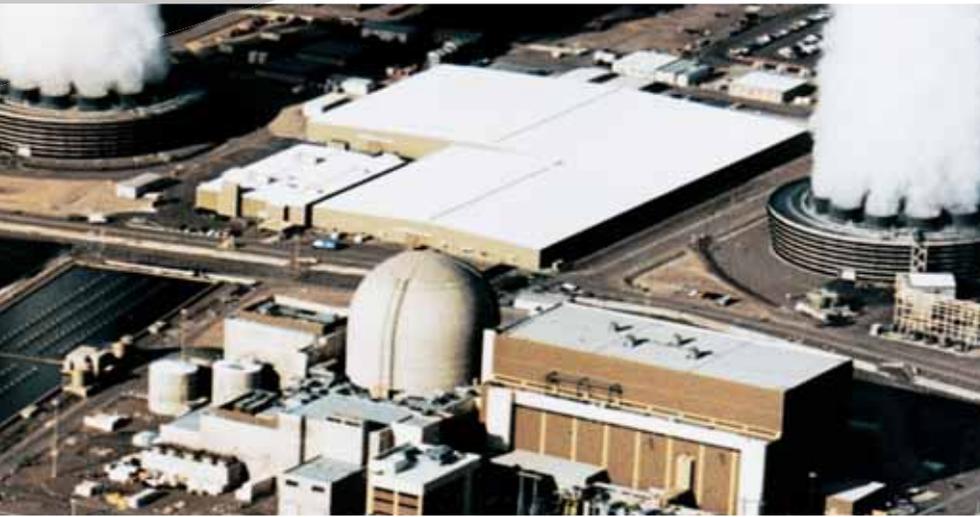
Crews can complete more work in less time with WeatherBond PAS TPO. The pre-applied bonding adhesive results in a quick, simple installation process. This product delivers numerous time- and labor-saving benefits, including:

- Up to 80% labor savings when compared with traditional fully adhered systems
- 10'-wide sheets allow for quicker installation and fewer seams
- Quick installation equates to minimum disruption to building occupants
- A full line of pre-fabricated and custom TPO accessories are available for use with PAS TPO



WEATHERBOND
ROOFING SYSTEMS

Single-Ply Simplified



WeatherBond PAS TPO is VOC free and is a great choice for schools, hospitals, and other buildings with sensitive occupants.

Enhanced Membrane Performance

WeatherBond PAS TPO provides a consistent 10 mils of high-strength adhesive across the entire width of the sheet, delivering uniform adhesion throughout the field of the roof. In addition to all of the performance characteristics of a traditional fully adhered TPO system, this extremely durable, three-layer membrane offers:

- Reduced stress on fasteners, plates, and membrane
- High degree of resistance to chemicals and contaminants
- No membrane fluttering
- Superior durability and weatherization, enhanced with the OctaGuard XT™ weathering package

Environmentally Friendly

Eliminating solvents makes installation odor free and more environmentally friendly. WeatherBond PAS TPO is a great choice for schools, hospitals, and other buildings with sensitive occupants. In addition, it is:

- VOC free, and not subject to any Ozone Transport Commission (OTC) regulations
- Highly reflective, offering ENERGY STAR® qualification, CRRC rating, and Title 24 compliance
- Reduces jobsite waste, as there are no adhesive cans or drums



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