



BOTHWELL-ACCURATE

ESTABLISHED 1927

THERMOPLASTIC POLYOLEFIN (TPO) – SINGLE PLY

Thermoplastic Polyolefin (TPO) is one of the fastest growing divisions of the commercial roofing industry. TPO is a single ply roofing membrane which is most commonly found in a light grey but is available in custom colours. Roll widths are available in 6', 8', 10', and 12' and up to 100' long which makes covering a large rooftop quick and easy. The TPO roof combines the security of hot air welded seams with the long term weather sustainability of rubber. With an increasing demand to move to white rooftops, TPO provides a solution for those particular requirements.

The methods of installation include:

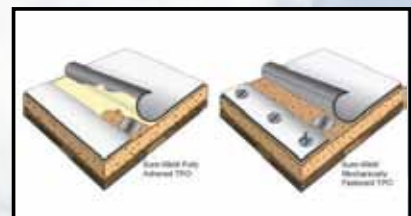
- Fully Adhered (Glue)
- Fully Adhered in Asphalt (Fleeceback TPO)
- Mechanically fastened
- Loosely laid and ballasted

Advantages:

- Excellent water resistance
- Excellent weather resistance
- Excellent heat resistance
- Excellent flexibility
- Available in a variety of colors (minimum orders)
- Great reflective qualities
- Light weight assembly
- 90% Pre-assembled
- Recyclable

Disadvantages:

- More inclined to punctures from construction traffic
- Slippery when wet or icy
- Requires careful seaming
- Relatively new, has only been available 17 years



Common Facilities with (TPO):

- Large plants/ warehouses
- Sports arenas
- Airports
- Office buildings

