



TPO ROOFING

SERVICES





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Durable. Energy Efficient. Budget Friendly.

TPO, short for Thermoplastic Polyolefin, is a single-ply roofing membrane commonly used on flat or low-slope roofs in both commercial and residential buildings. It's a popular choice thanks to its durability, energy efficiency, and cost-effectiveness.



Why Choose TPO Roofing?

✓ **Durable**

Stands up to UV rays, heat, chemicals, and harsh weather.

✓ **Energy Efficient**

White, reflective surface helps lower cooling costs.

✓ **Cost-Effective**

Great performance at a budget-friendly price.

✓ **Quick & Easy Installation**

Streamlined process saves time and labor.

✓ **Versatile**

Ideal for flat and low-slope roofs—even some sloped homes.

✓ **Long-Lasting**

Lifespan of 20–30 years with proper care.



What Is TPO Roofing?

TPO is a synthetic roofing material made from a blend of polypropylene and ethylene-propylene rubber. It's reinforced with a polyester scrim (a strong fabric layer) to add strength and stability.

TPO is available in multiple thicknesses and typically comes in white, which reflects sunlight and helps keep buildings cooler.

How Is TPO Installed?

- ✓ TPO membranes can be installed in several ways depending on the roof and project needs:

Mechanically Fastened

- ✓ The membrane is secured to the roof deck using screws and fasteners.

Fully Adhered

- ✓ The membrane is glued directly to the roof surface for a smooth finish.

Heat-Welded Seams

- ✓ Seams are fused using hot-air welding equipment, forming a strong, seamless, waterproof barrier.

Optional Insulation

- ✓ Insulation can be added beneath the TPO membrane to improve energy efficiency and indoor comfort.



Where TPO Is Used

TPO roofing is widely used in:
Commercial buildings
Warehouses
Industrial facilities
Flat or low-slope residential roofs

TPO roofing offers:

A great balance of performance, efficiency, and value. Its durability and reflective properties make it a smart investment for homeowners looking to protect their property while lowering energy costs.



Contact Us
(206) 483 - 9058

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