



# ULTRAPLY™ TPO

**PREMIUM QUALITY. PROVEN PERFORMANCE**



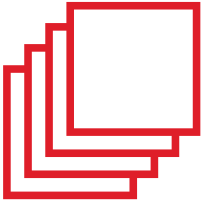
# PREMIUM QUALITY SINCE 1996

Elevate's UltraPly TPO is a flexible thermoplastic polyolefin (TPO) roofing membrane made from the incorporation of an ethylene propylene rubber into a polypropylene matrix and produced with a polyester weft-inserted scrim reinforcement.

It combines the flexibility of rubber with the heat weldability of a thermoplastic into a membrane with excellent layflat characteristics.

With an unchanged formulation since 1996, UltraPly TPO is the smart choice when seeking a light colored, environmentally friendly roofing system that combines aesthetics with strong resistance to uv radiation, weathering and outstanding seam strength.

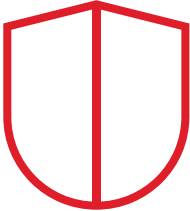


**Complete solution**

Complete range of accessories and other roofing system components. Comprehensive technical support from concept to completion.

**TPO simplified**

One membrane for all roof areas and applications. Wide welding window.

**Proven product**

High quality formulation and consistent, durable performance.

**Profitable**

Fast growing market for commercial and industrial roofing projects.

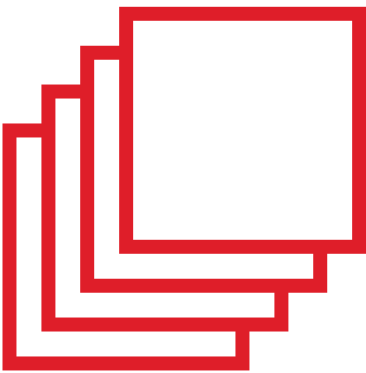
**Ecological**

Does not contain plasticizers, halogens or heavy metals. Does not release harmful substances.



# COMPLETE SOLUTION FROM A SINGLE SOURCE





**The secret of a high-performance and durable roofing system is not limited to the waterproofing membrane. We are therefore committed to delivering high quality, compatible products and comprehensive support at each step of the process.**

Elevate's complete range of roofing accessories, including bonding adhesives, flashings and premolded accessories, etc., is designed to guarantee the best results. Other roofing system components such as PIR insulation boards, cover boards and vapor control layers are also available from Elevate. All have been optimized to work well together, which further enhances the overall system performance.

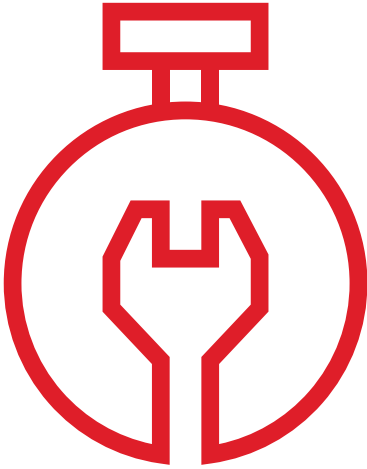
Besides using superior products, the key to a successful roofing project is a high quality installation. We offer our network of contractors comprehensive technical support at every step of the way, including training programs from beginners to advanced level, on-site assistance at job start-up and roof inspections, among others.



Scan the QR code or go to [HolcimElevate.com](https://HolcimElevate.com) to get more info about our next available training session.



# TPO SIMPLIFIED



The Elevate UltraPly TPO roofing membrane can be white or gray and is available in several thicknesses and widths.

The same membrane can be used for all roof areas (main roof area, upstands, etc), all applications (green roofs, solar roofs, etc) and all types of systems. Its wide welding window further facilitates installation

## CHOOSING THE RIGHT SYSTEM

**The Elevate UltraPly TPO roofing systems offer a variety of installation options to meet the most demanding rooftop challenges for both renovation and new build projects.**



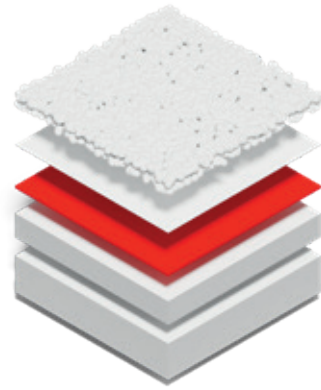
### **MECHANICALLY ATTACHED SYSTEM**

Membrane panels are attached in the overlaps of adjoining sheets using approved plates and fasteners. The induction welding system is a non-penetrating variation of the conventional mechanically attached system, where membrane panels are welded on a grid of TPO induction welding plates.



### **FULLY ADHERED SYSTEM**

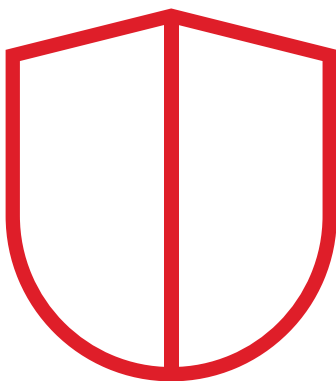
Membrane panels are fully adhered directly to an acceptable substrate using Elevate bonding adhesives.



### **BALLASTED SYSTEM**

The membrane is loosely laid over the substrate and held in place using approved ballast.

# PROVEN PRODUCT



UltraPly TPO is a premium roofing membrane that is compounded using a proper balance of flexible polyolefin polymers, high quality UV, heat and ozone stabilizers, antioxidants, non-halogenated fire retardants and pigments.

The right chemical balance - the correct formulation - is key to the long-term performance of the membrane.

With an unchanged formulation since 1996, UltraPly TPO exhibits excellent lab and real-world results, even after decades of exposure in regions with high UV radiation levels.



# PROFITABLE



Thermoplastic polyolefin (TPO) membranes, available in the market since the late 1990s, are one of today's fastest growing products for commercial and industrial roofing projects. But not all TPO membranes are the same.

The resilience and durability of UltraPly TPO, paired with the full support offered every step of the way, translates into smooth, problem-free jobs and more satisfied customers.

Join our network of authorized contractors today and be backed up by a global company with an extensive experience in roofing systems.



# ECOLOGICAL



The UltraPly TPO roofing membrane has a low environmental impact. It does not contain plasticizers, halogens or heavy metals and does not release harmful substances.

The UltraPly TPO roofing system also contributes to achieving high rating levels in green building programs such as BREEAM and LEED and delivers a reliable, safe and durable solution for green, solar and blue roofs.





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[HolcimElevate.com](http://HolcimElevate.com)

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