



# SINGLE-PLY MEMBRANE ROOFING

## PROS & CONS



### PROVEN TRACK RECORD

EPDM roofing has been used for commercial flat roofing for over 60 years.



### REFLECTIVE OR RETENTIVE PROPERTIES

TPO is generally manufactured white and highly reflective. EPDM has a naturally dark color of the membrane.



### EASY INSTALLATION

There are three ways to attach the membrane to the cover board: ballasted, with an adhesive or mechanically fastened.



### LIGHTWEIGHT AND FLEXIBLE

The flexibility of the single-ply membranes allows the roofing systems to stay intact with expanding and contracting buildings.



### UV RAYS

UV rays that shine directly on the roof can degrade the adhesives quickly over time.



### MEMBRANE IS EASILY PUNCTURED

Single-ply membrane roofing does not have a hard-top layer to protect the synthetic rubber from gravel or loose screws from being pushed into the rubber membrane.



### ROOFING ACCESSORIES

These penetrations need smaller membrane pieces cut to size and essentially built up around them.



### SEAMS ARE VULNERABLE TO LEAKS

Although these seams are sealed, they are still areas that are more vulnerable to leaks than other roofing systems.



Want to learn more about  
Single-Ply Membrane Roofing?

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