

SINGLE-PLY RETROFIT ROOF TYPE



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COMMERCIAL ROOFING®
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WHAT IS A RETROFIT ROOF?

A single-ply retrofit roof is a cost-effective roof replacement option. Typically installed over an existing metal roof, this roof type layers flute fill, fiber boards and TPO material to create a new barrier of protection for your building. This system can extend the life of your roof up to 20 years and is one of the quickest types of roof installs.

HOW IS A RETROFIT ROOF INSTALLED?

This roof type can be installed using two different methods: Mechanically Attached or Fully Adhered.

Mechanically Attached: In this installation process, our team lays membrane and attaches it to the purlins using plates and fasteners. No adhesives are used, and this process provides moderate wind uplift performance.

Fully Adhered: Fasteners and plates are used to attach the insulation, and then we adhere the membrane using TPO bonding adhesive. This method allows for wider TPO sheets, meaning fewer seams and better wind uplift performance.

BENEFITS OF RETROFIT ROOFS

There are many great benefits of upgrading your building to a single-ply retrofit roof system, including:

- + Increased Life Span
- + Low Maintenance
- + Improved Energy Efficiency
- + Minimal Business Interruption
- + Little to No Disposal Costs

INDUSTRY APPLICATIONS

Retrofit roofs are applicable for many types of buildings due to their resistance to hail, UV rays, chemical exposure and weathering. Our roofing experts recommend this roof type on the following buildings:



STORAGE



RETAIL



EDUCATION



INDUSTRIAL



MULTI-FAMILY



RELIGIOUS

STELLAR WARRANTY

WORKMANSHIP WARRANTY

DEDICATED WARRANTY DEPARTMENT | NETWORK OF
SERVICE PROVIDERS | 24/7 RESPONSE

