



Breakthrough Innovations in PVC Roofing

DRIVING THE NEXT GENERATION OF PVC ROOFING

In recent years, technological advancements coupled with a reliable track record have resulted in exponential growth in the utilization of PVC roofing membranes.

As the premier PVC roofing manufacturer, Carlisle is at the forefront of these advancements, with an extensive mix of products and numerous game-changing PVC developments.



Sure-Flex PVC Roofing Systems

PVC – A PREFERRED ROOFING MEMBRANE FOR OVER FIVE DECADES



Proven performance and industry longevity



Environmental efficiency through reflectivity and recyclability



Chemical and fire resistance make PVC ideal for a variety of building types



CAV-GRIP® PVC

This simple, sprayable contact adhesive in pressurized cylinders features a fast flash-off time in a low-VOC formula, which decreases installation times by up to 60% when compared to standard roll-on bonding adhesive.



PRESSURE-SENSITIVE COVER STRIP

Utilizing a unique Step 1 Activator and Step 2 Primer for installation, adhering to PVC is now possible. Using PVC Pressure-Sensitive Cover Strip allows applicators to strip in edge metal to PVC without the need for welding and provides flexibility when it comes to selecting edge metal colors.



APEEL™ PROTECTIVE FILM

No more dirt, abrasions, or need to pressure wash after a roof installation. Factory-applied APEEL Protective Film protects the membrane from dust and dirt during the installation process. The film is recyclable and is easily removed upon completion to reveal a clean roof with maximum reflectivity.



TYPE IV MEMBRANE

Achieved via unrivaled manufacturing processes, Carlisle's polyester reinforced membranes meet Type IV requirements outlined in the industry-standard ASTM D4434 for PVC roofing materials—the classification requiring the highest performance values including tearing strength and breaking strength.

KEE HP

Ketone Ethylene Ester (KEE) is a popular additive used to enhance the longevity and performance of PVC membranes. Carlisle uses KEE HP (high performance), a concentrated version of standard KEE. KEE HP membranes provide numerous performance benefits and are eligible for increased warranty coverage.