

WHAT IS EPDM?

EPDM is an extremely durable synthetic rubber roofing membrane (ethylene propylene diene terpolymer) widely used in low-slope buildings in the United States and worldwide. Its two primary ingredients, ethylene and propylene, are derived from oil and natural gas. EPDM is available in both black and white, and is sold a broad variety of widths, ranging from 7.5 feet to fifty feet, and in two thicknesses, 45 and 60 mils. EPDM can be installed either fully adhered, or ballasted, with the seams of the roofing system sealed with liquid adhesives or specially formulated tape.

The EPDM (ethylene propylene diene terpolymer) single-ply rubber roofing membrane has been an appealing choice of the low-slope commercial roofing industry for over 40 years.

It is the number one roofing choice of architects, roof consultants and contractors for both new construction and replacement roofing projects according to market surveys from Building Design and Construction, and Roofing/Siding/Insulation magazines, and the National Roofing Contractors Association (NRCA).

As a reliable synthetic rubber roofing material, EPDM can endure harsh weather conditions and last for **over 30 years** when installed according to manufacturer specifications.

Unlike other traditional materials, **EPDM roofs are more cost-effective**. Furthermore, the rubber membrane requires minimal maintenance throughout its lifetime, which makes the material cost-effective. The material is lightweight too.

EPDM is used for both residential and commercial