



Recycled Rubber Roofing Underlayment

STRONGSEAL
ROOFING MATERIALS



CETCO[®]

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PROTECT YOUR STRUCTURE AND THE ENVIRONMENT AT THE SAME TIME

StrongSeal is a performance, eco-friendly rubber roofing underlayment membrane that delivers exceptional waterproofing performance over traditional asphalt based products. Made from recycled tire crumb, StrongSeal contains an extremely high percentage of recycled material making it an exceptionally earth friendly product perfect for sustainable building.



FEATURES

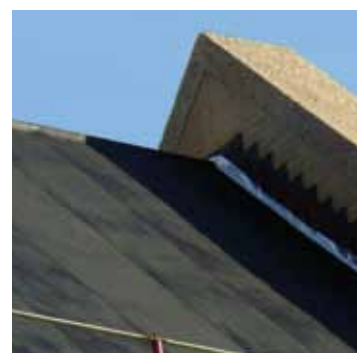
- Made From Recycled Tire Crumb Rubber.
- Asphalt Free.
- 100% Recyclable.
- Ideal for LEED Projects.
- High Temperature Resistance.
- Low Temperature Flexibility.
- One-Year Exposure.
- 20-Year Warranty.
- Available in both self-adhered and nail down membranes.

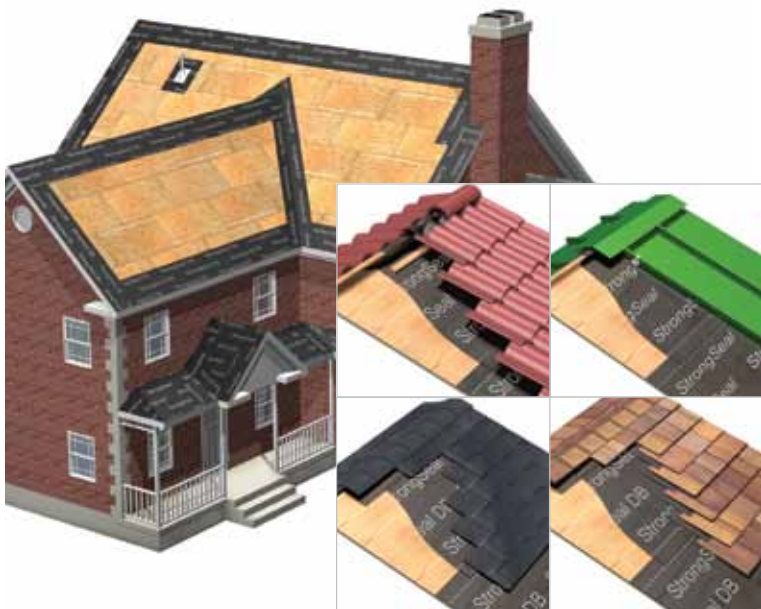
PRODUCTS

STRONGSEAL® DB NAIL DOWN UNDERLAYMENT is installed over the field of the roof deck prior to common exterior roofing materials like architectural shingles, slate, tile, shake and metal roofs. The StrongSeal DB is also able to be used at such areas as parapet walls behind EIFS or stucco architectural finish systems.

STRONGSEAL® DB-18 is used as an interlayment between the shake courses required whether the deck sheathing is spaced or solid. StrongSeal DB-18 interlayment acts as a barrier that prevents wind driven rain and snow from entering the attic cavity during extreme weather conditions by forcing water to the surface and increases the roofs insulating value.

STRONGSEAL® SA SELF-ADHERED UNDERLAYMENT is used at critical roof areas such as eaves, valleys, ridges, rakes, dormers, around penetrations and skylights to protect the structural roof deck from water penetration created by ice dams and wind-driven rain. StrongSeal SA is also used over the field of the roof deck prior to common exterior roofing materials like architectural shingles, slate, tile, shake, synthetics and metal roofs when complete deck coverage is required.





TYPICAL APPLICATIONS

- Metal
- Tile
- Slate
- Cedar Shakes
- Asphalt Shingles
- Critical Roof Areas

PERFORMANCE ROOFING UNDERLAYMENT

LONGEVITY – StrongSeal is an elastomeric alloy (engineered rubber) made from recycled tires so it is asphalt free and contains no light oils to leach out. The life cycle of StrongSeal meets or exceeds that of the roof covering minimizing life cycle costs.

DURABILITY – StrongSeal’s engineered rubber is extremely flexible and it’s robust construction resists wind tearing, rain absorption and sun degradation. The adhesive is an asphalt free adhesive that “wets-out” into the substrate. With a high melt strength temperature and a high peel adhesion, StrongSeal will last through extreme conditions and temperatures.

WALKABILITY – A thick rubber membrane promotes traction “like a gym shoe” both wet and dry as well as wrinkle and tear resistance. It also addresses safety concerns.*

SUSTAINABILITY – StrongSeal is derived from recycled tires. It contains the highest percentage of post-consumer recycled content of current roofing underlayments – recycling over 600 tires per truckload. It’s 100% recyclable and its longevity and durability reduce life cycle costs making it perfect for LEED projects

FUNCTIONALITY – The elastomeric properties of the StrongSeal membrane provide a watertight seal around fasteners and the puncture and tear resistance prevents exposure of the adhesive. The membrane permits natural expansion and contraction of metal roof coverings thus eliminating the need for a separate slip sheet. StrongSeal is also compatible with single-ply, low slope tie-ins.

ASSURITY – StrongSeal is backed by a 20-year limited written warranty and by CETCO, a worldwide manufacturer of waterproofing products designed to fit your needs.

** Is not a substitute for proper safety equipment and fall protection.*



THE CETCO SOLUTION

QUALITY PRODUCTS, UNIQUE SOLUTIONS

For more than 40 years, CETCO's waterproofing products have garnered worldwide recognition for quality, performance and reliability. By specifying CETCO products, you are assured of optimum waterproofing performance from products specifically engineered to be integrated and installed as a complete waterproofing system. CETCO manufactures and markets a complete line of quality waterproofing membranes, waterstops, drainage composites as well as a complete line of installation accessories - everything you need from the bottom of the excavation to the roof.

The broad product range and installation versatility of our waterproofing systems allow you to work with a single manufacturer to cover all of your waterproofing needs. From zero-lot property line construction to backfilled foundation walls to greenroofs and underlayments, CETCO has the waterproofing solution for you.



ABOUT AMCOL® INTERNATIONAL

Headquartered in Hoffman Estates, IL, AMCOL operates over 68 facilities in Asia, Australia, Europe, North America and South America. The Company employs approximately 1,750+ employees in 26 countries. The company, established in 1927, currently trades on the New York Stock Exchange under the symbol "ACO". AMCOL International produces and markets a wide range of specialty mineral products used for industrial, environmental and consumer-related applications. With more than 68 world-wide locations, AMCOL manages a global supply chain to deliver world-class quality. Our full range of products and services allow us to bring value to our customers, but ultimately, we believe our commitment to understanding customers' needs is what sets us apart in our industry.



March 2010 (Supersedes All Previous Versions)

The information contained herein is believed to be accurate and reliable and supersedes all previous versions. CETCO warrants that the product conforms to the specifications published in this literature. Contact CETCO for limitations to the warranty. CETCO reserves the right to update information without notice.

**Contact CETCO for technical data
and additional information**
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