

ECO CHIEF



THE ENERGY SAVING UNDERLAYMENT

AN ENERGY SAVING ADDITION FOR ANY ROOF SYSTEM, INCLUDING ASPHALT SHINGLES

ATTIC TEMPS UP TO 30° COOLER WHEN PROPERLY INSTALLED AS A RADIANT BARRIER

DURABLE & SLIP RESISTANT, EXCEEDS MIAMI DADE SPECIFICATIONS

SYNTHETIC & 100% RECYCLABLE

10 SQ. ROLL (48" X 250')

888.733.2640

www.EcoChiefProducts.com



SOLARHIDE SAVES ENERGY!

SOLARHIDE-SRW is a durable and energy saving one-step radiant barrier roofing underlayment. SOLARHIDE-SRW can significantly increase energy savings and overall energy efficiency of a structure. The unique design of SOLARHIDE-SRW allows it to reflect up to 97% of the radiant heat it encounters. When installed with the reflective surface facing an air space in the roof system, SOLARHIDE-SRW acts as a radiant barrier dramatically reducing radiant heat transfer. Roof assemblies installed with batten systems are excellent applications for the use of SOLARHIDE-SRW underlayment. SOLARHIDE-SRW has also been proven effective at reducing heat transfer under asphalt shingles. (Although effective, this application cannot be classified as a “radiant barrier”).

SOLARHIDE-SRW can be used with most any steep slope roofing assembly: Metal, Wood, Slate, Clay Tile, Stone Coated Steel, Concrete Tile, and Asphalt Shingles. SOLARHIDE-SRW is a vapor barrier and should always be installed on roof systems with adequate ventilation.

*Rip
Resistant*

*Installs
Quickly*

*Synthetic
& Recyclable*

**SOLARHIDE-SRW ALSO
MEETS CLASS A FIRE
REQUIREMENTS WITH ANY
OF THESE ROOF COVERINGS:**



Asphalt Shingles



Slate



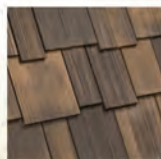
Concrete Tile



Clay Tile

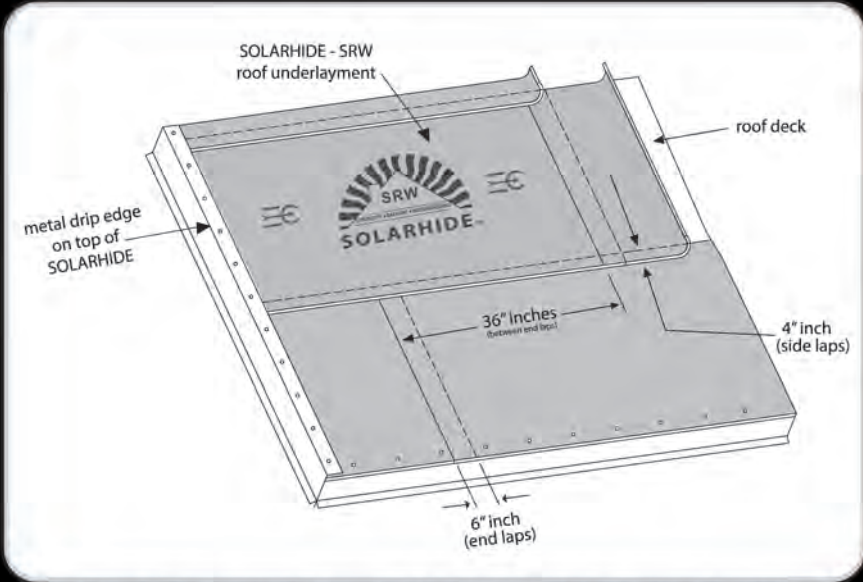


Synthetic Slate



Synthetic Shake





*When used with batten roof systems, SOLARHIDE should be installed shiny side up. SOLARHIDE performs best with the shiny side facing an air space.

CAUTION - Always follow OSHA safe roofing codes & practices when installing any roofing product. Workers should always use and wear fall protection devices when working on a roof. Proper high traction footwear, toe boards, ropes and harnesses should always be a part of your safety measures. Use extra caution on SOLARHIDE-SRW if it becomes wet or dusty, as this may reduce traction. Serious injury or death can occur if you fail to use proper safety gear and footwear.



SOLARHIDE Florida Product Approval: FL19310



USE SOLARHIDE FOR A COOLER ROOF SYSTEM!



INSTALL INSTRUCTIONS

Safety first! Always use an OSHA approved fall protection system, and carefully observe safe roofing codes and practices. OSHA 1926-502

1. MAKE SURE YOUR ROOF DECK IS CLEAN AND DRY. REMOVE ANY DEBRIS OR FASTENERS THAT MAY BE PROTRUDING FROM THE ROOF DECK.
2. SOLARHIDE-SRW SHOULD BE INSTALLED HORIZONTALLY (PARALLEL) TO THE EAVE OF THE ROOF. INSTALL SOLARHIDE-SRW WITH 4" INCH HORIZONTAL OR SIDE LAPS, AND 6" INCH VERTICAL OR END LAPS. FOR LOW SLOPE ROOFS WITH A PITCH LESS THAN 4:12, OVERLAP SOLARHIDE-SRW AT LEAST 24" INCHES HORIZONTALLY OVER THE UNDERLYING COURSE AND INCREASE END LAPS TO 8" INCHES.
3. ALWAYS USE CORROSION RESISTANT PLASTIC CAP NAILS, PLASTIC CAP STAPLES, OR TIN CAP NAILS, WITH AT LEAST 1" INCH DIAMETER PLASTIC/METAL HEAD TO ATTACH SOLARHIDE-SRW TO THE ROOF DECK. FASTENERS SHOULD PENETRATE THE ROOF DECK TO A MINIMUM DEPTH OF 3/4" INCH. FASTEN THE HORIZONTAL AND END LAPS EVERY 6" INCHES AT CENTER ALONG THE CENTER OF THE ROLL IN THE FIELD. ALL FASTENERS MUST BE AT 90 DEGREES TO THE ROOF DECK AND DRIVEN FLUSH WITH SOLARHIDE-SRW.
4. IF THE ROOF SYSTEM REQUIRES THE USE OF SEALANTS ON THE SEAMS AND JOINTS, USE A HIGH QUALITY, LOW SOLVENT, PLASTIC ROOFING CEMENT, MEETING ASTM D-4586 TYPE I REQUIREMENTS. ALWAYS CONSULT THE MANUFACTURER'S APPLICATION INSTRUCTIONS.
5. SOLARHIDE-SRW SHOULD BE COVERED WITH THE FINAL ROOFING MATERIALS WITHIN 180 DAYS OF BEING INSTALLED.

SOLARHIDE-SRW is one component of a high quality roof system. Always make sure your roof system has proper ventilation, and be sure to check and follow all applicable building codes.

SOLARHIDE-SRW meets or exceeds requirements for ASTM D-226 Type I & II, and D-4869



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