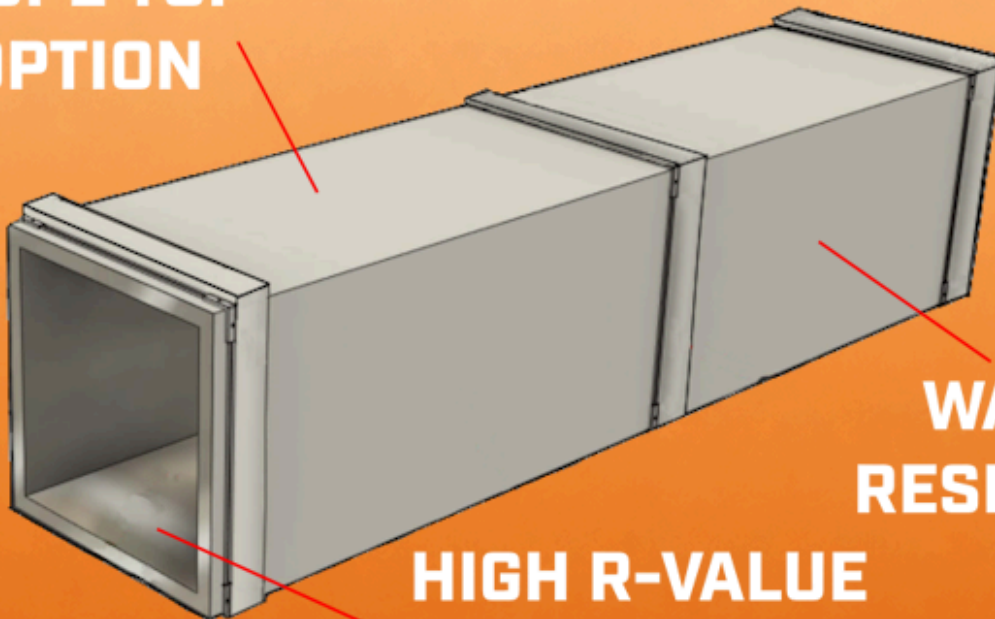




**SLOPE TOP
OPTION**



**WATER
RESISTANT**

**HIGH R-VALUE
PHENOLIC**

**DUCTWORK DESIGNED TO WITHSTAND
THE CLIMATE OF THE AMERICAN SOUTH**

TEXAS MADE
— ★ —



**ENERGY
EFFICIENT**


ROCKIS SUPPLY

ROCKISSUPPLY.COM

304-685-6210

WILL@ROCKISSUPPLY.COM



WEATHER RESISTANT COVERS



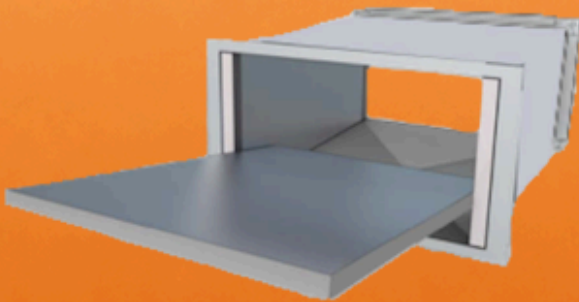
Covers are manufactured to
protect the gaskets and connections
from exposure to environmental elements.





HIGH THERMAL EFFICIENCY INNER CORE

**PHENOLIC INSULATION
ELIMINATES MORE FIBERS
COMPARED TO FIBERGLASS**



**PHENOLIC DUCTWORK COMES WITH
THE ABILITY TO MEET ANY
ENGINEERED R-VALUE REQUIREMENT**

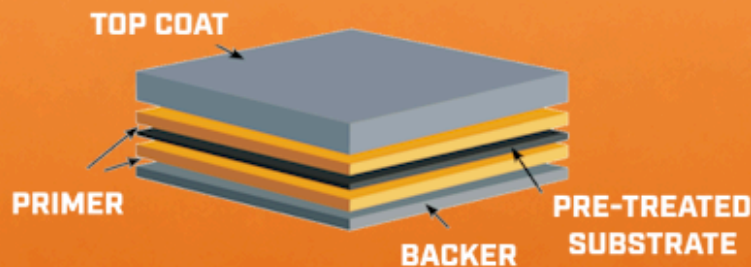
**BOARDS CAN BE DOUBLED TO MEET HIGHER R-VALUES
EX. $R8 + R8 = R16$**



HEAT COATED OUTER SHELL

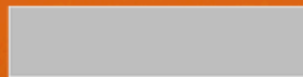
EXTERIOR COATINGS FINISHED WITH
SMP (SILICONE-MODIFIED POLYESTER)

PAINTS WITHSTAND 2000 HOUR SALT SPRAY TEST
HIGHEST RATING AVAILABLE



COLORS AVAILABLE

INDUSTRY GRAY



LEACH RED



PATTERSON PURPLE



MACK ORANGE



GRIFFIN GREEN

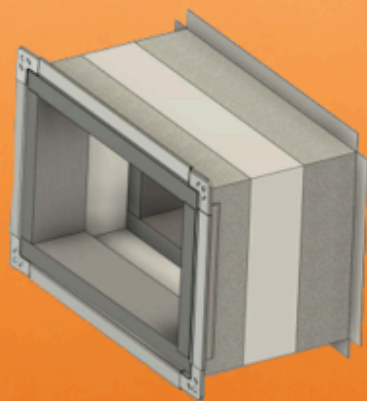
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CANVAS CONNECTIONS



ANTI PUDDLING SLOPE OPTION

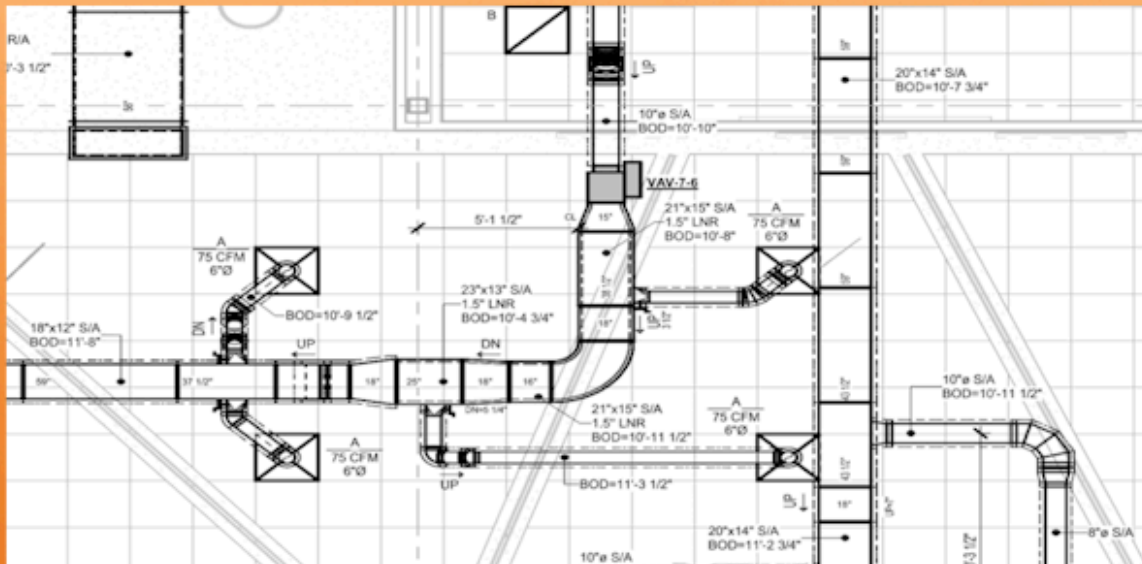


1/2" PER FOOT SLOPE FOR WATER RUNOFF

Every unit's final connection is never what is exactly shown on drawings. Southern Shield canvas connections are manufactured to industry standards and are designed to reduce the transmission of noise and vibration from HVAC equipment into the downstream duct system. This also allows for a margin of error when making your final connection from the duct to the unit.

The duct-side connection features a 4-bolt slip-on flange, while the unit-side connection includes a 1-inch outward flange with a 1-inch hem for a secure attachment. Each canvas connection is insulated with the same high-performance phenolic insulation used throughout the Southern Shield system, maintaining consistent thermal performance and maximizing the overall R-value of the ductwork.

All canvas connections are constructed with a standard G90 galvanized steel finish for long-lasting durability and corrosion resistance.



CAD FEATURES

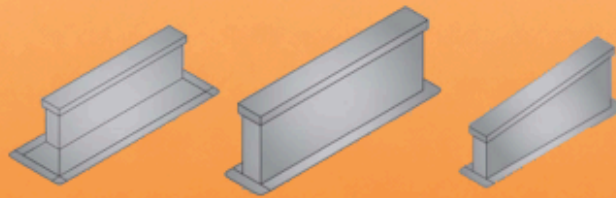
- ★ Every order includes fully detailed CAD fabrication drawings with each duct section tagged and numbered for quick identification and simplified installation.
- ★ Pre-assembled duct sections can be specified at the time of order and are identified as spool pieces on the drawings.
- ★ Lifting lugs for pre-assembled sections can be incorporated into the CAD drawings upon request.
- ★ Crossover stairways can be included in the design to accommodate project-specific requirements.



EXTERIOR SYSTEMS



FRAMES



RAILS

**CURB
ADAPTERS**



CURBS

**SOUTHERN SHIELD CAN FABRICATE
ANY AND ALL EXTERIOR
PORTIONS AS WELL AS SUPPORT
FRAMES AND RAILING**



SOUTHERN SHIELD DUCT

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