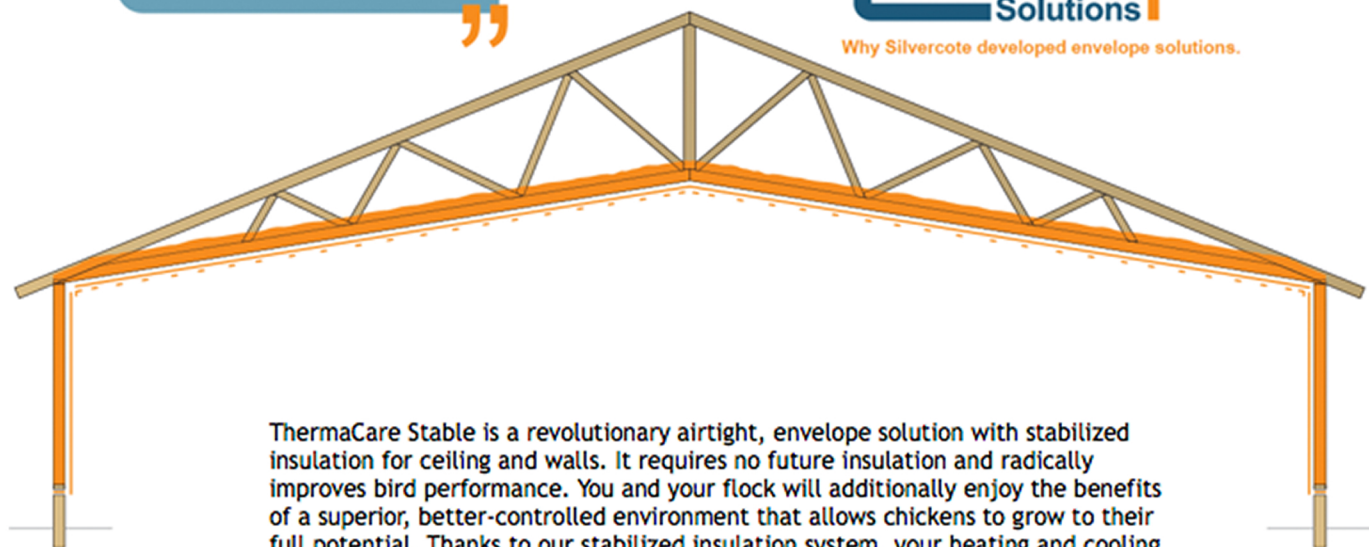




The more you control the house environment, the more you can ensure better bird performance, as well as reduced energy costs.



Why Silvercote developed envelope solutions.



ThermaCare Stable is a revolutionary airtight, envelope solution with stabilized insulation for ceiling and walls. It requires no future insulation and radically improves bird performance. You and your flock will additionally enjoy the benefits of a superior, better-controlled environment that allows chickens to grow to their full potential. Thanks to our stabilized insulation system, your heating and cooling costs will not be impacted by shifting, settling, or decomposing insulation.



Ag Stable R:

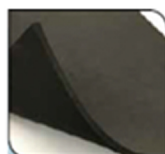
A blown-in insulation that creates a fiberglass blanket. It is a proprietary patented blown-in fiberglass with water-activated bio-based binder. Impervious to shifting, settling, decomposing or to wind washing. Ag Stable R is a lightweight insulation and when combined with AG Dura fabric and Ag banding ensures the ceiling will not sag over time. Stable R is also non-combustible (ASTM E136) and formaldehyde free.



Ag Dura fabric:

A durable light-weight fabric, with an extra dense and sturdy weave, designed for an agricultural ceiling, or a heavy-duty vapor barrier for the walls. It will allow you to create a dark or light house because it offers both black and white sides.

- ✓ No need to install additional insulation
- ✓ Optimal airtightness
- ✓ Better tunnel ventilation
- ✓ Optimal litter management
- ✓ Better even temperature and relative humidity throughout the house
- ✓ Ideal light control



Ag Dura Sill Seal:

Is made of a unique composition of Neoprene, EPDM (Ethylene Propylene Diene Terpolymer and SBR (Styrene-butadiene) to insure a long durable barrier for air infiltration and darkening beetles.



Ag 3M® tape:

Custom propriety woven seal tape for our Ag Dura Fabric to insure long lasting durable adhesion creating airtight seams.

- ✓ Continuous stabilized insulation blanket from sill seal to sill seal
- ✓ Continuous air-barrier from sill seal to sill seal
- ✓ Ideal light control and ideal ceiling surface due to the extra dense Ag Dura fabric and light weight Stable R
- ✓ Even temperature and relative humidity throughout the house
- ✓ Optimal litter management



ECOSE® technology kraft faced fiberglass blanket:

Our fiberglass blankets, for the walls, with ECOSE® technology are faced with kraft paper and provided with two staple tabs to avoid sagging over time.

- ✓ Optimal feed conversion
- ✓ Even bird size
- ✓ Healthy paws
- ✓ No temperature stress
- ✓ Evenly spread
- ✓ Darkening beetle resistant

- ✓ Stable R proven by university studies:
 - ✓ No shifting, settling or decomposing
 - ✓ No re-installation of insulation needed
 - ✓ Small percentage of the overall housing cost, large return on investment over time
 - ✓ ECOSE® technology Kraft faced fiberglass blanket with tabs will not sag over time
 - ✓ ECOSE® technology Kraft faced fiberglass blanket and Stable R blown-in fiberglass resist darkening beetles and are non-combustible (ASTM E136)



Ag Banding:

Specially designed banding to support the fabric, hold the insulation in place and withstand the harshness of the poultry environment.