



TECHNICAL DATA SHEET

Ag[™] Stable R

Description

As part of the ThermaCare Stable airtight Envelope Solutions, Ag[™] Stable R is a long term proprietary and patented stabilized agricultural attic insulation with a consistent thermal performance. A white virgin fiberglass with bio-based binder providing no shifting and no settling.

Application

Attic blown stabilized insulation for agriculture, installed in open attics of new and existing houses.

Packaging

Nominal bag weight: 32 lbs.

Ordering units

Packs/pallet: 39 bags

MOQ: Pallet

Performance properties

Thermal value: ASTM C518

Standard specification for mineral fiber loose-fill thermal insulation: Type 1

ASTM C764

Open Attic Application

R-Value To obtain an insulation resistance (R) of:	Bags Per 1000 Ft ² No. of bags per 1,000 ft ² shall not be less than:	Maximum Coverage Contents of bag shall not cover more than: (ft²)	Minimum Weight Weight per square foot shall not be less than: (lbs/ft²)	Installed Thickness Installed insulation shall not be less than: (in)	Minimum Settled Thickness Installed insulation shall not be less than: (in)
13	9.4	106.3	0.301	5.38	5.38
19	13.6	73.7	0.434	7.75	7.75
20	14.4	69.3	0.462	8.25	8.25
21	15.1	66.3	0.483	8.63	8.63
22	15.8	63.5	0.504	9.00	9.00
23	16.6	60.2	0.532	9.50	9.50
24	17.3	57.9	0.553	9.88	9.88
25	17.9	55.7	0.574	10.25	10.25
26	18.6	53.8	0.595	10.63	10.63
27	19.5	51.4	0.623	11.13	11.13
28	20.1	49.7	0.644	11.50	11.50
29	20.8	48.1	0.665	11.88	11.88
30	21.4	46.6	0.686	12.25	12.25
34	24.5	40.8	0.784	14.00	14.00
38	27.3	36.6	0.875	14.75	14.75

