



Tennessee Technological University
College of Engineering • Department of Chemical Engineering
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July 15, 1991

Environmentally Safe Products, Inc.
313 West Golden Lane
New Oxford, PA 17350
Attn: Mr. Cory Groft

Dear Mr. Groft:

Total hemispherical emittance measurements have been made on the aluminum foil that you shipped to me on July 3. The measurements were made at $75 \pm 2^\circ\text{F}$ using a Devices and Services Model AE Emissometer. I understand that the foil is used as a reflective facer on your recycle foam insulation.

Two square specimens approximately 5x5 inches were cut from the foil you sent. The emittance results are tabulated below.

Specimen	Measured Emittance
1	0.030
1	0.037
1	0.037
2	0.040
2	0.025
2	0.023

Average Value 0.032 ± 0.013

Sincerely,

David W. Yarbrough, Chairman
Department of Chemical Engineering

DWY/sr

Doc#9016