

## **BA055P**Trim Panel Damping

## Description

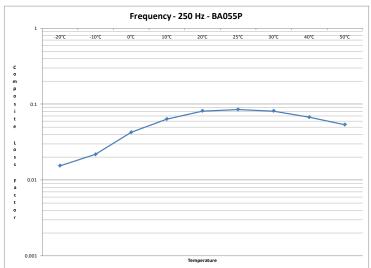
BA055P is a trim panel damping composite. It is designed to be applied to the back of the aircraft trim panel, aircraft cabinetry, or as extra damping on the rear bulkhead. Formulated for optimal damping between 0°C and 55°C. BA055P consists of .055" thick damping with a 5 mil aluminum foil and a 5 mil unsupported PSA.

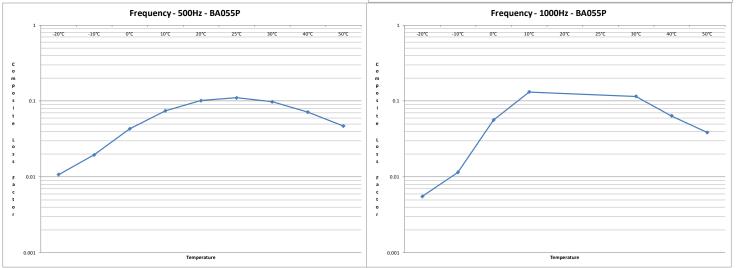
## **Physical Properties**

Core durometer hardness	50 (Shore 00)
Water Absorption	2% by volume
Thermal Conductivity	N/A
Optimal use temperature	0 to 50°C
PSA peel adhesion	9.6 Lbf / in
Burn Test	Meets FAR 25.853(a) and FAR 25.856(a)
Sheet Size	27" x 48"
Weight (psf) Nominal	0.50



Vibration Damping Performance BA055P





Buckley Industries, Inc.

1850 E. 53rd St. N. Toll-Free: 800-835-2779 Wichita, KS 67219 Pho E-mail: sales@buckleyind.com

Phone: (316) 744-7587

Fax: (316) 744-8463