

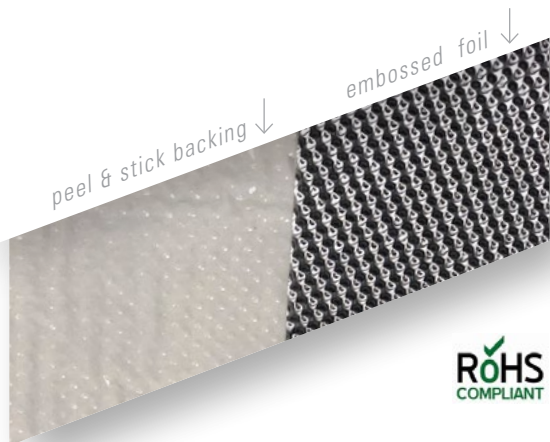
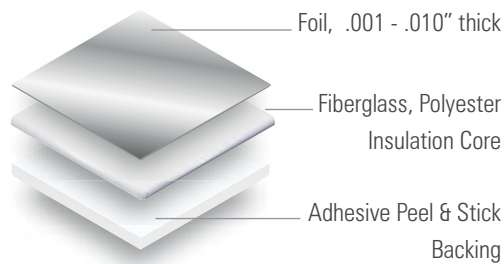
EMBOSSED THERMAL PATCH SERIES

Increase passenger comfort.
Reduce noise, vibration, and harshness.
Support lightweighting initiatives.

JBC's TABshield patch series is designed to provide superior thermal and acoustic performance under tough conditions. A lightweight alternative to traditional metal heat shields, it is easy-to-install, conformable to most shapes, and an ideal solution for a variety of targeted noise and heat suppression applications.

Available in sheets, rolls, or die-cut to your specification, TABshield patches may also be customized with pull tabs for easier liner removal or microperforated for improved acoustical performance.

COMPOSITION:



Thermal & Acoustical Barrier

TABshield



FEATURES & BENEFITS:

- **Reflects radiant heat**—for thermal protection
- **Absorbs engine and road noise**—for improved acoustics and passenger comfort
- **Lightweight**—for reduced fuel consumption and emissions
- **Optional peel and stick adhesive backing**—for ease of installation
- **Embossed**—for better formability
- **Low cost** tooling
- **Meets OEM** specifications
- **Made in the USA**

TABSHIELD APPLICATIONS:

Targeted thermal protection for engine shields, tunnel insulators, dash insulators, hood insulators, engine compartments, exhaust shields, tunnel shields, marine heat shields, HVAC, and more.

Ideal in areas with space constraints.

TYPICAL PROPERTIES:

Construction	Needled core laminated with foil and optional PSA		
Moisture			
Absorption		.3%	
Thermal	20°C	65°C	93°C
Conductivity W/m ² K	.034	.038	.044

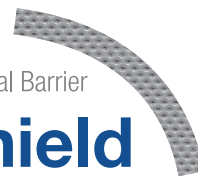
Per ASTM C177-13

*Here are just a few of the embossed
TABshield patch constructions we have
available to meet your specific needs.
Custom constructions are available for
your particular application.*

Just Ask Us!

Thermal & Acoustical Barrier

TABshield



TAB 200 SERIES (FOIL + INSULATION + ADHESIVE)

TAB 200	10 mil foil .2" Insulation core High temp acrylic pressure sensitive adhesive
TAB 201	3 mil foil .2" Insulation core High temp acrylic pressure sensitive adhesive
TAB 202	2 mil foil .2" Insulation core High temp acrylic pressure sensitive adhesive



TAB 300 SERIES (FOIL + INSULATION)

TAB 300	10 mil foil .2" insulation core
TAB 301	6 mil Foil .2" Insulation core
TAB 302	3 mil foil .2" Insulation core
TAB 303	2 mil foil .2" Insulation core