

Rubore® RAX Foil Shim

Quick and Easy Noise Solutions

Rubore® RAX Foil Shim

A non-metal solution meeting the requirements of
OE and AM applications

For existing Shim solutions:

- Improved NVH adding low frequency damping
- Reduced drag
- Allows partial adhesive coverage

Features:

- High-end transparent acrylic PSA adhesives for NVH performance
- Optimized adhesives for Low-and Mid-range temperature applications
- Optimized adhesives for Aftermarket requirements for robustness and NVH
- Customized design and branding
- Full testing support with chassis and roller dynos
- A low cost alternative for Aftermarket
- In-house engineering and CAD support
- Rotary die cutting technology and production
- Laser cutting prototype service available



Rubore®

YOUR PARTNER FOR DAMPING SOLUTIONS

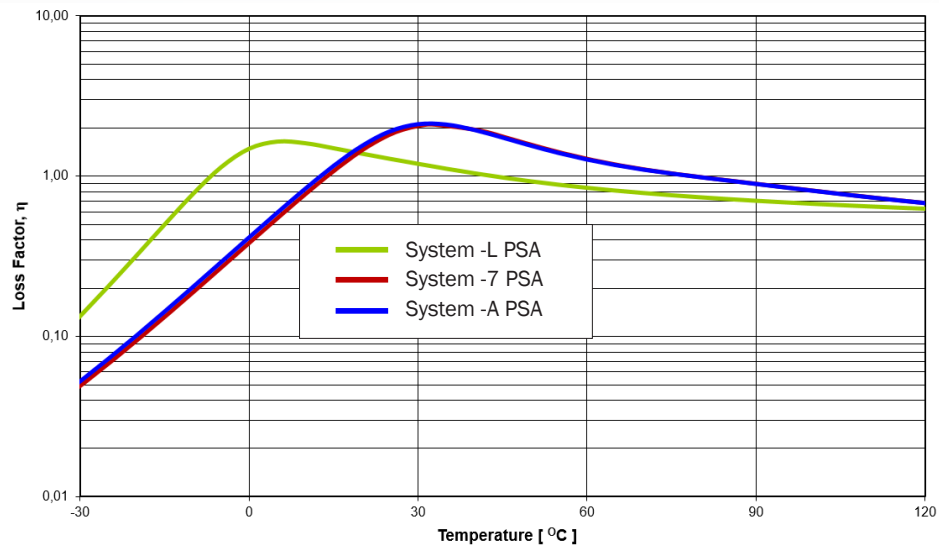
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	High Performance OE materials			Performance OE- and AM materials	
Temperature application	Low temp	Mid temp		Mid temp	
Material name	RAXL1 00 90	RAX71 31 30	RAX71 32 60*	RAXA1 00 75	RAXA1 01 30
Adhesive thickness	90 µm	130 µm	260 µm	75 µm	130 µm
Adhesive system	Acrylic PSA	Acrylic PSA	Acrylic PSA	Acrylic PSA	Acrylic PSA
Adhesive support carrier	12 µm PET	12 µm PET	12 µm PET	12 µm PET	12 µm PET
Liner	Blue plastic	Blue plastic	Blue plastic	Yellow paper	Yellow paper
Carrier	Silicon coated white paper	Silicon coated white paper	Silicon coated white paper	Silicon coated white paper	Silicon coated white paper
Imprint on liner	None	Removable	Removable	None	None

*Special request

Adhesive Damping Characteristics (Loss Factor)



Your development partner in innovative rubber to metal sandwich-composite materials.

