

NVH SOLUTIONS

PREMIUM QUALITY ENGINEERED LAYER BY LAYER

At Meneta, we have a team of highly specialized engineers and scientists dedicated to continuously developing innovative raw materials and solutions that meet the growing demands for effective noise damping.

We are an NVH solution developer specialized in noise and vibration damping shims and coil materials for the automotive.

Our deep material expertise and extensive application knowledge enable us to craft tailored solutions for each customer's unique challenges.

As the only shim supplier capable of combining liquid rubber lamination with calendaring technology, we are uniquely positioned to develop solutions for complex NVH challenges



CARRIER MATERIAL 0.2 mm - 1.0 mm

STANDARD THICKNESS

0.40 mm
0.50 mm
0.70 mm
0.84 mm

STEEL TYPES

Galvanized steel
Cold-rolled steel
Stainless steel

NBR RUBBER 0.025 mm - 0.300 mm

STANDARD THICKNESS

0.15 mm
0.30 mm

SURFACE PATTERN

Smooth
Fine-textured
Texturized
Customized with logo

ADHESIVE 0.03 mm - 0.13 mm

BASIS ADHESIVES

E 0.1 mm acrylic adhesive
E2 0.1 mm acrylic adhesive
E6 0.08 mm acrylic adhesive
G 0.13 mm acrylic adhesive

DUAL RUBBER TECHNOLOGY

In-house access to dual rubber technology combined in one product for broader coverage of our NVH solutions.

EXPERT KNOWLEDGE

In-house material expertise and application knowledge to tailor solutions that fit your specific challenge.

EXPLORE OUR FULL PORTFOLIO



MENETA

UNIQUE DUAL RUBBER TECHNOLOGY

For some vehicles, the optimal noise damping is achieved with liquid rubber technology, while for others, calendered rubber provides the best results. We are proud to offer the world's first shim featuring dual rubber technology: the Meneta SmartStack™.

SECURE OPTIMAL PERFORMANCE

Merging the best of two worlds into one product is a simple but effective method to secure optimal performance.

By leveraging the qualities of both rubber types, there is no need for compromise. The shim's performance is inherently optimized.

LIQUID RUBBER LAYER

Vulcanized, highly durable and temperature resistant NBR rubber with a unique fiber-textured surface

STEEL LAYER

OE-grade steel with a superior anti-corrosion treatment

CALENDERED RUBBER LAYER

Vulcanized thick calendered NBR rubber with a rough textured surface

ADHESIVE LAYER

Developed to cover a wide temperature range with high shear force



**SØREN
JØLLMANN**

Team Leader
AM Sales

THE MENETA SMARTSTACK™ OFFERS

- Lower noise levels in both warm and cold conditions
- Lower risk of drag and off-brake noise
- Lower risk of oozing
- Longer pad life

CONTACT US FOR MORE INFORMATION

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MENETA