

The background of the top section is a high-tech, blue-tinted image of a car's front end, with glowing light effects around the headlights and wheels.

Rubore® Cold Noise Solution

A New Solution for Cold Noise

The new Cold Noise concept

A series of new innovative shim materials developed to meet the increasing demand for Cold Noise and e-Drive brake applications

- **New rubber formulation**
- **Rubber polymer with optimized damping/ isolation at sub zero temperatures**
- **Corrosion protected steel for longer lasting shims**
- **Thicker steel for improved durability**
- **High performance damping adhesives**

Addressing new challenges in e-Drive brake applications

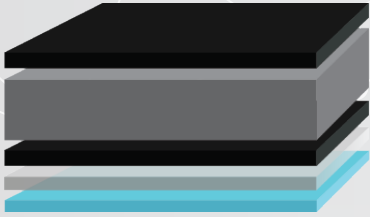
- **Lower brake temperatures**
- **Longer lasting brake pads**
- **New brake technology increasing sensitivity for occurrence of noise**

Rubore®

YOUR PARTNER FOR DAMPING SOLUTIONS

Rubore® Cold Noise Solution

Material Configurations

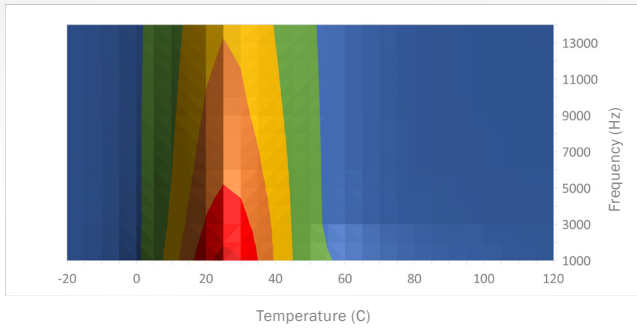


- Low Temperature Rubber, 0.18 mm
- Galvanized steel, 0.5/0.7/0.9 mm
- Low Temperature Rubber (Optional), 0.18 mm
- Damping Adhesive;
- Silicone- or Acrylic PSA*
- Plastic protection

PSA* - Pressure Sensitive Adhesive

Damping Performance (EKB 1110)

Standard Shim material



Cold Noise Material

