

A blurred image of a dark-colored car driving on a road covered in snow, with snow-covered trees in the background. The car is moving from left to right, creating a sense of motion.

# Rubore® Cold Noise Silicone PSA Materials

## A New Solution for Cold Noise

**Rubore® Cold Noise Silicone PSA Materials for brake applications requiring damping at low to mid temperatures**

### For existing Shim solutions:

- High-end silicone adhesive
- High temperature resistance
- Excellent NVH Damping performance (Loss Factor)
- Designed to address cold noise problems
- Optimized for low- and mid-range temperature applications
- Superior bonding on low energy surfaces
- High corrosion resistance
- Suitable for EPB applications

### The Cold Noise Silicone concept

A new innovative silicone adhesive designed to address the new increased requirements on cold noise conditions from OE- OES customers.

The new silicone has the same excellent properties as our normal silicone but has the optimized damping performance at low- to mid-range temperatures.

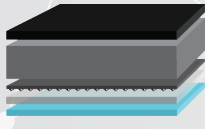
# Rubore®

YOUR PARTNER FOR DAMPING SOLUTIONS

# Rubore® Cold Noise Silicone PSA Materials

## Cold Noise Solutions

### RDDF1 49 41



Isolating rubber  
Galvanized steel, 0,50 mm  
Pyramid adhesive grip surface  
Silicone PSA\*  
Plastic protection

### RPNF1 30 41



Nitrile rubber  
Galvanized steel, 0,40 mm  
Nitrile rubber  
Silicone PSA\*  
Plastic protection

### RDDF1 39 41



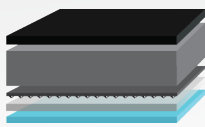
Isolating rubber  
Galvanized steel, 0,50 mm  
Damping rubber  
Silicone PSA\*  
Plastic protection

### RPNF1 40 41



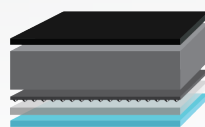
Nitrile rubber  
Galvanized steel, 0,50 mm  
Pyramid adhesive grip surface  
Silicone PSA\*  
Plastic protection

### RDDF1 47 41



Isolating rubber  
Galvanized steel, 0,70 mm  
Pyramid adhesive grip surface  
Silicone PSA\*  
Plastic protection

### RPNF1 48 41



Nitrile rubber  
Galvanized steel, 0,70 mm  
Pyramid adhesive grip surface  
Silicone PSA\*  
Plastic protection

### RDDF1 79 41



Isolating rubber  
Galvanized steel, 0,70 mm  
Damping rubber  
Silicone PSA\*  
Plastic protection

PSA\* - Pressure Sensitive Adhesive

Standard Silicone vs Cold Noise Silicone

