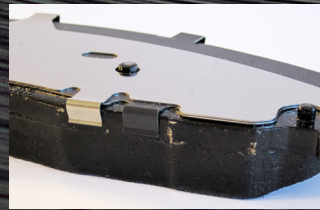
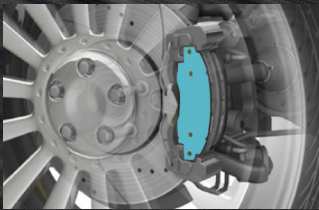


# Rubore® EPB Shims



## For Demanding EPB Applications

In Electric Parking Brake applications where reliability, robust design and highest performance is required.

Electric Parking Brake requirements on the shims have more technical challenges versus conventional parking brakes.

### The EPB Shims concept

- Excellent NVH characteristics
- Robust Design
- Superior resistance to wear and piston penetration
- Low thermal swelling properties
- Resistant to adhesive bleeding
- Low compressibility
- High shear resistance

Trelleborg Sealing Solutions offers robust design shim solutions for all demanding EPB applications with excellent NVH performance.

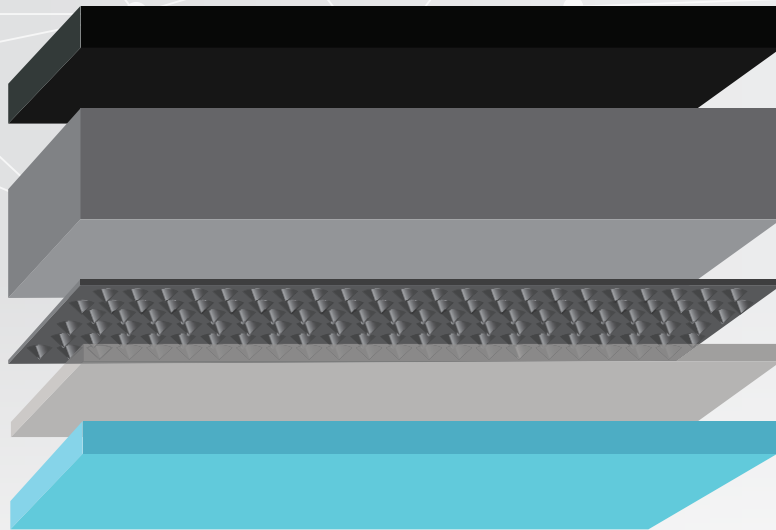
# Rubore®

YOUR PARTNER FOR DAMPING SOLUTIONS



# Rubore® EPB Shim Solution

## Material layers



**EPB durable rubber, 0,2 mm**  
**Excellent wear & NVH properties**

High strength steel core in carbon or galvanized for long term corrosion resistance. 0,40 - 0,80 mm

**Pyramid adhesive grip surface**  
**Innovative anti-squeeze resistant layer**

Adhesive layer of silicone or acrylics  
Grade & thickness can be tuned for solving all NVH behaviors

Excellent tear resistant plastic protection

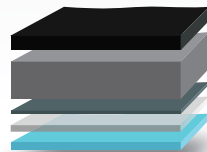
## Other existing EPB Shim solutions

### RGM81 05 41



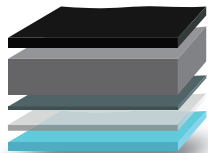
Damping rubber  
Galvanized steel, 0,50 mm  
Damping rubber  
Hot pressure adhesive

### RDDS6 49 41



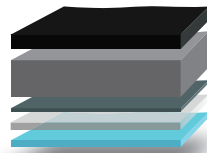
Isolating rubber  
Galvanized steel, 0,50 mm  
Rust protection  
Silicone adhesive  
Plastic protection

### RGMS1 40 01



Damping rubber  
Carbon steel, 0,50 mm  
Rust protection  
Silicone adhesive  
Plastic protection

### RDD76 49 41



Isolating rubber  
Galvanized steel, 0,50 mm  
Rust protection  
Cold pressure adhesive  
Plastic protection

### RPNS1 48 41



Damping rubber  
Galvanized steel, 0,70 mm  
Rust protection  
Silicone adhesive  
Plastic protection

### RPNS1 44 41



Damping rubber  
Galvanized steel, 0,50 mm  
Rust protection  
Silicone adhesive  
Plastic protection

EPB Shim Solution\_231201

