

RegiSeal® Acoustic SMS – Ecovative™ Data Sheet

# Less Complexity for Automotive Interior Components

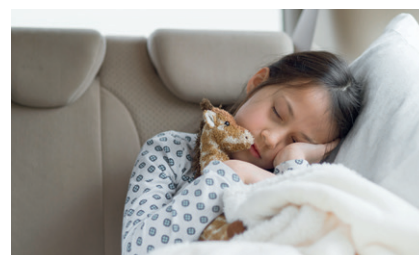


ecovative



## RegiSeal® Acoustic SMS Less Complexity for Automotive Interior Components

RegiSeal® Acoustic SMS is a finished component for acoustic sealing in vehicle interiors, based on a novel prepolymer foam. Designed as an ultra-light spring-mass system in a single component, it is an attractive alternative to conventional 2-component systems.



RegiSeal® Acoustic SMS combines efficient acoustic and vibration solutions and is recommended for applications wherever structure-borne and airborne noise has to be reduced, e.g. in gear shifting or in the dash inner encapsulation which is located between the engine area and the vehicle interior.

### PLANET



#### Resource conservation

- Less complexity thanks to multifunctional performance in one material
- 50% lighter than a conventional, two-component spring-mass system
- High material efficiency through prolonged service life thanks to excellent hydrolytic stability and material resistance

### PEOPLE



#### Health protection

- Improved air quality by highly reduced emission (VOC, FOG) and low odor

#### People safety

- Ensuring passenger safety through flame resistance according to FMVSS 302

### PERFORMANCE



#### Optimized functionality

- Comparable acoustic performance than standard systems Better cost-performance value than standard spring-mass systems

#### Operational efficiency

- Easy handling, as the material is very supple and requires 40% less compression force during installation

**Learn more** - Visit our [website](#) to learn more about acoustic & thermal solutions for the automotive industry.

#### Contact us

##### Business segment Acoustic & Thermal Solutions

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