



# Discover our new BSR 603XX series to fight annoying noises

Welcome our new BSR products with technical and commercial highlights

**BSR** (Buzz, Squeak and Rattle) is one **major root-cause for undesired noises**. With the launch of the **new 603XX-series**, we **compliment our portfolio of existing BSR-prevention tapes** remove specially for **converter**.

In total, the new range consists of three new products equipped with an ultra-low VOC acrylic adhesive.

- 60303 & 60307: equipped with a PET Fleece backing
- 60310: equipped with a PA Velour backing

All products are available as log rolls in small quantities (200m x 1140mm).

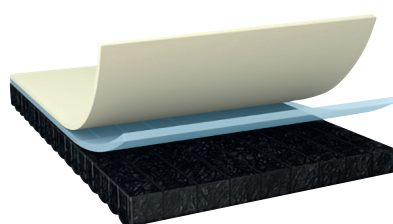
#### Technical highlights

- Adhesive
  - Ultra-Low VOC content
  - High tack on various substrates
  - Excellent repulsion resistance
- Backing
  - Very good noise damping
  - Good conformability
- Liner
  - Excellent for converting processes

All three **backings** utilized for our new solutions are widely known and used in **several applications** in **highly demanding industries**

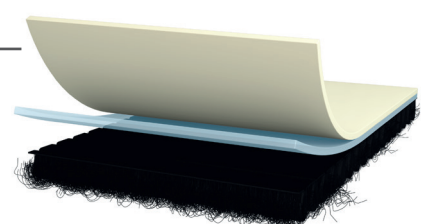
#### Benefits

- Covers a **high number of noise damping requirements**
- Suitable for a **wide range of substrates**, even in the **interior** (ultra-low VOC) and on **3D Geometries** (conformability & repulsion resistance)



60303 & 60307

- PET liner, transparent —
- Acrylic adhesive, transparent —
- Non-woven, black —



60310

## BSR - More than an automotive topic

Auto Application	Components
	<ul style="list-style-type: none"> <li>Rubber rings for gas tanks</li> </ul>
	<ul style="list-style-type: none"> <li>Dashboard</li> <li>Gear lever</li> <li>Center console</li> <li>Decorative trims</li> <li>Airbags</li> </ul>
	<ul style="list-style-type: none"> <li>Metal frame and adjusting wheel</li> <li>Seat belt buckle and seat cover</li> <li>Head rest</li> </ul>
	<ul style="list-style-type: none"> <li>Decorative trims</li> <li>Door panel</li> <li>Window lift mechanism</li> </ul>
	<ul style="list-style-type: none"> <li>Harnesses</li> <li>Crash pads and shock absorbers</li> <li>Console</li> <li>Sun visors</li> <li>(Panoramic) sunroof systems</li> </ul>



...and many more industries, in which end customers expect high product quality!

## BSR assortment overview

	Features	Backing material	Color	Total thickness (w/o liner)	Type of adhesive	Type of liner	Liner Thickness	MOQ
Rattling	<ul style="list-style-type: none"> <li>Eco-version for rattling applications</li> <li>Approved backing at various Auto OEMs</li> <li>Ultra-Low VOC</li> </ul>	PET fleece	Black	230 µm	Acrylic	PET film	50 µm	1
	<ul style="list-style-type: none"> <li>Good noise damping and medium abrasion properties</li> <li>Approved backing at various Auto OEMs</li> <li>Ultra-Low VOC</li> </ul>	PET fleece	Black	480 µm	Acrylic	PET film	50 µm	1
	<ul style="list-style-type: none"> <li>Very good noise damping and abrasion properties</li> <li>High tensile strength</li> <li>Approved backing at various Auto OEMs</li> <li>Ultra-Low VOC</li> </ul>	PA velours	Black	525 µm	Acrylic	PET film	50 µm	1
	<ul style="list-style-type: none"> <li>Good Noise damping properties</li> <li>White color backing</li> <li>Ultra-Low VOC</li> </ul>	PET fleece	White/Black	540 µm	Acrylic	Glassine	70 µm	1
Squeak & Abrasion	<ul style="list-style-type: none"> <li>Very good abrasion protection for highly stressed areas due to flexible and soft material</li> <li>Good bridging properties due to reliable adhesive power</li> </ul>	Cloth	Grey	290 µm	Natural rubber	No liner, but easy unwinding	-	1
	<ul style="list-style-type: none"> <li>Eco-Version for squeak and abrasion applications</li> </ul>	PE	Translucent	114 µm	Pure acrylic	Glassine	54 µm	1
	<ul style="list-style-type: none"> <li>Thin design</li> <li>Very good abrasion-resistance &amp; gliding properties</li> <li>UV-resistant (acc Florida-test)</li> <li>High energy absorption at high stress-levels</li> </ul>	PE	Translucent	114 µm	Pure acrylic	Glassine	69 µm	1
	<ul style="list-style-type: none"> <li>Thick design</li> <li>Good-abrasion resistance &amp; gliding properties</li> <li>UV-resistant (acc Florida-test)</li> <li>High energy absorption at high stress-levels</li> </ul>	PE	Translucent	154 µm	Pure acrylic	Glassine	69 µm	1

Our new range with noise dampening properties is aimed at anti-rattle applications (60303, 60307, 60310 & 50118). tesa® offers also a range of different products for anti-squeak and abrasion applications (4657, 51206, 51207 & 51217).

If you are interested in these products, please feel free to contact your tesa® local sales representative.