



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).

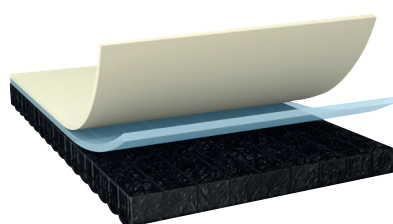
Technical highlights

- 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**

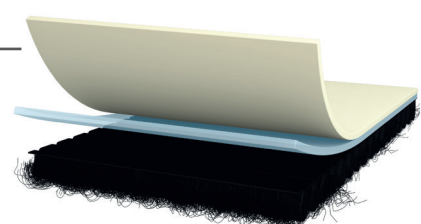
Benefits

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



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