



Discover our new BSR 603XX series to fight annoying noises

ekotech® | Converting Company



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).

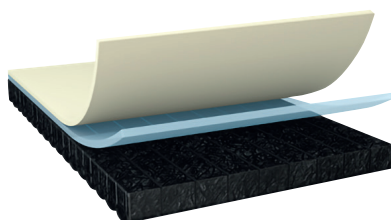
Technical highlights

- 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**

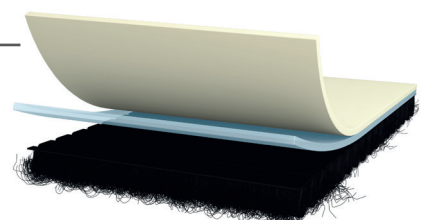
Benefits

- 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
	Rubber rings for gas tanks
	- Dashboard - Gear lever - Center console - Decorative trims - Airbags
	- Metal frame and adjusting wheel - Seat belt buckle and seat cover - Head rest
	- Decorative trims - Door panel - Window lift mechanism
	- 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	ULTRA LOW VOC New 60303	- 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
	ULTRA LOW VOC New 60307	- 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
	ULTRA LOW VOC New 60310	- 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
	ULTRA LOW VOC 50118 PV1	- Good Noise damping properties - White color backing - Ultra-Low VOC	PET fleece	White/Black	540 µm	Acrylic	Glassine	70 µm	1
Squeak & Abrasion	4657	- 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
	51206	Eco-Version for squeak and abrasion applications	PE	Translucent	114 µm	Pure acrylic	Glassine	54 µm	1
	51207	- 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
	51217	- 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.