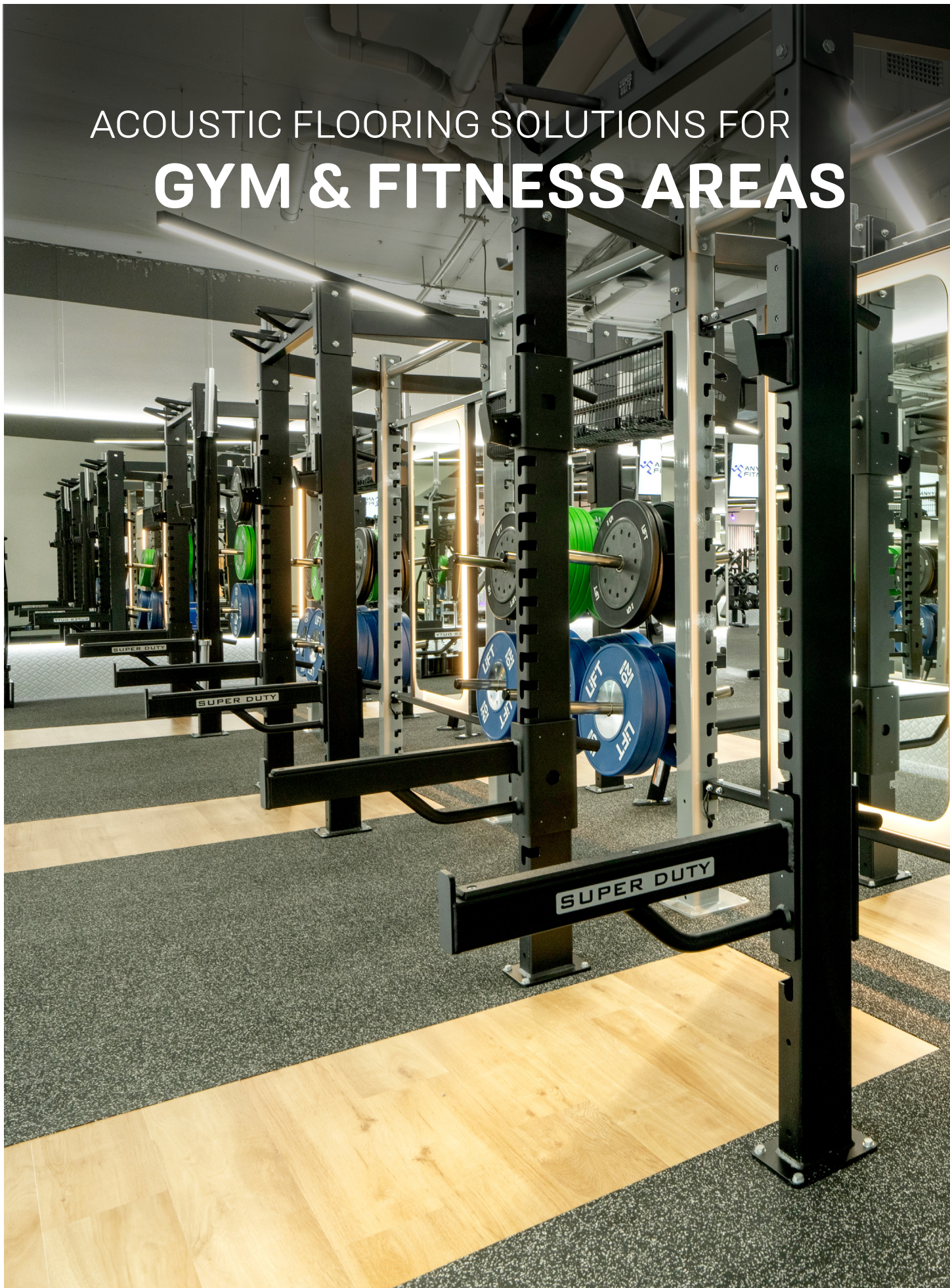


ACOUSTIC FLOORING SOLUTIONS FOR GYM & FITNESS AREAS





OUR FLOOR FOR NOISE & VIBRATION

Revolutionising Gym Acoustics

REGUPOL Australia is the leader in sports flooring innovation, offering unparalleled solutions that combine superior acoustic performance with exceptional sports functionality. With over 40 years of expertise and a deep understanding of the Australian market, **REGUPOL**'s commitment to quality ensures fitness clubs and sporting centres operate at their best. Our acclaimed flooring systems empower the development of healthy lifestyles and athletic excellence.

Effective sound insulation is essential for fitness clubs and sporting centres, where various activities take place simultaneously. The **REGUPOL sonusfit** range is a groundbreaking solution in sports flooring, designed to minimise structure-borne noise while maintaining functionality for sports activities.

We integrate our extensive experience and technical expertise with the specific needs of each project. **REGUPOL sonusfit** has been rigorously tested under realistic conditions both in the laboratory and on-site, ensuring reliability and effectiveness. Our dedication to collaborating with clients and industry experts underscores a shared goal: achieving superior acoustic performance.

We've got it covered.

TOP 5 CONSIDERATIONS FOR DESIGNING YOUR GYM

Durability & Safety

Choose flooring that withstands heavy equipment and intense workouts while providing a non-slip surface to prevent accidents. **REGUPOL sonusfit** delivers durability in high-impact areas and ensures safety with its slip-resistant properties.

Noise Reduction & Comfort

Select flooring that minimises noise and vibration and offers shock absorption to protect joints. **REGUPOL sonusfit** excels in acoustic performance and provides superior comfort during training.

Visual Appeal & Customisation

Use flooring that complements your gym's design and branding through a range of colours, finishes, and custom options. **REGUPOL sonusfit** offers the aesthetic flexibility to match your gym's unique style.

Eco-Friendly & Fire Safety

Opt for flooring that includes sustainable credentials and meets fire safety standards. **REGUPOL sonusfit** is environmentally responsible and compliant with required safety regulations.

Easy Installation & Maintenance

Choose flooring supplied in convenient formats for straightforward installation, and consider the long-term cost of upkeep. **REGUPOL sonusfit** is designed for easy cleaning and low-maintenance requirements, ensuring a smooth setup and lasting reliability.

REGUPOL sonusfit at its best

- Commercial gym chains
- Performance sports clubs
- University, government, and education facilities
- Law enforcement, fire brigades, defence
- Councils, sports clubs, leisure centres
- Multi-residential apartment buildings
- Hotels, motels, resorts
- Corporate office gyms

COMPARE SYSTEM PERFORMANCES



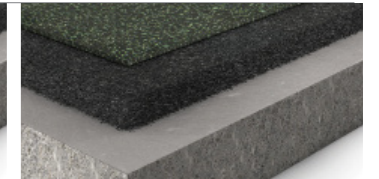
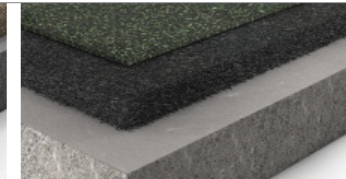
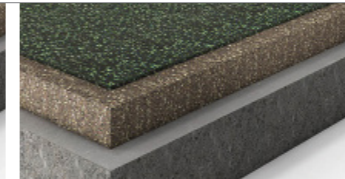
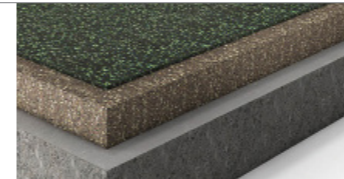
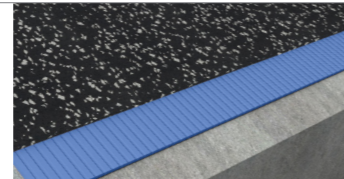


GYM & FITNESS ACOUSTIC FLOORING

Achieve high performance acoustic and vibration outcomes

Gyms are fast becoming an integral part of the mixed use building amenities. Ensuring a peaceful coexistence with other areas of the building requires good planning and effective acoustic and vibration solutions.

Particular consideration should be given to impacts from aerobics, weights and other associated equipment, which can be particularly complex challenges to solve. REGUPOL offers a range of solutions to achieve various sound level improvements whilst maintaining the sport functional properties.



EVERROLL

8 mm | 12 mm

Proven and robust rubber flooring for all fitness areas

A versatile and durable option for any space. It can be used on its own, or combined with the sonusfit range to create a customised acoustic solution.

- ✔ Provides an adequate level of impact sound isolation for low-impact areas in gyms
- ✔ Excellent resistance to wear and tear, making it ideal for all gym areas.
- ✔ Various colour combinations available

EVERROLL IMPACT

18 mm

Wear layer with added comfort and acoustic benefits

A multi-layer system comprised of 10mm REGUPOL sonus core 10-S acoustic underlay with 8 mm REGUPOL everroll rubber flooring in various colour choices.

- ✔ Designed to minimise the noise of low-impact exercises and provide a comfortable surface for any kind of workout
- ✔ Durable, resilient and easy to maintain
- ✔ Perfect for group fitness and cardio spaces

SONUSFIT m 517

48 mm

Cost-effective, recycled elastomers

A multi-layer system with a 40 mm thick (single layer) acoustic underlay and an 8 mm REGUPOL everroll rubber flooring, available in various colour choices.

- ✔ Developed to achieve a maximum of structure-borne noise reduction while fulfilling the high requirements of sports functionality
- ✔ A proven surface system for the fitness sector

SONUSFIT m 517

88 mm

Engineered for long term performance

A multi-layer system featuring an 80 mm thick (dual layer) acoustic underlay and 8 mm REGUPOL everroll rubber flooring, available in various colour choices.

- ✔ Developed to achieve a maximum of structure-borne noise reduction while fulfilling the high requirements of sports functionality
- ✔ A proven surface system for the fitness sector

SONUSFIT m 513

58 mm

Near seamless look, 100% rubber

A multi-layer system comprised of a 50 mm thick acoustic underlay with 8 mm REGUPOL everroll rubber flooring in various colour choices.

- ✔ Strong performance in weight training areas
- ✔ Combines multiple elastomer layers with different shock-absorbing properties to provide effective noise and vibration insulation
- ✔ Used in both refurbished and newly built fitness studios and mixed-use contexts

SONUSFIT m 513

83 mm

The highest performing solution

A multi-layer system comprised of a 75 mm thick acoustic underlay with 8 mm REGUPOL everroll rubber flooring in various colour choices.

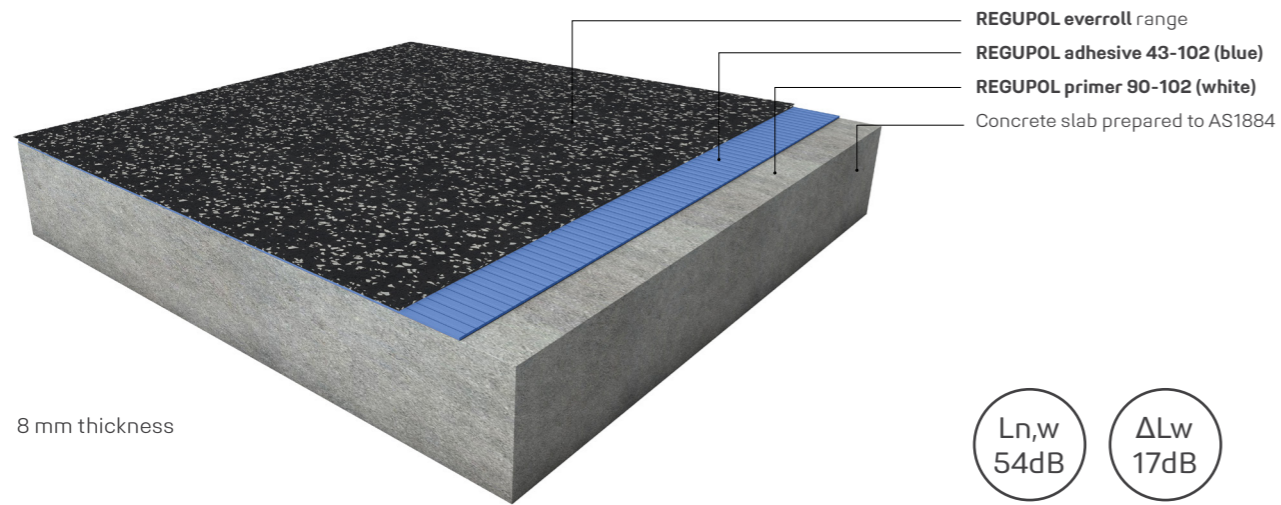
- ✔ Strong performance in weight training areas
- ✔ Combines multiple elastomer layers with different shock-absorbing properties to provide effective noise and vibration insulation
- ✔ Used in both refurbished and newly built fitness studios and mixed-use contexts

Over 150 mm bare slab	ΔLw Improvement dB	ΔLw 17dB ΔLw 19dB	ΔLw 21dB
	Ln,w	Ln,w 54dB Ln,w 57dB	Ln,w 50dB
	Thickness	8 mm 12 mm	18 mm
	30 kg ball , 400mm test		
Slip resistance	Natural (everroll classic)	P5	P5
	Sealed (everroll classic)	P4	P4
	Natural (everroll ultimate)	P4	P4
	Sealed (everroll ultimate)	P2	P2
Fire Certificate	AS ISO 9239	✔	✔ (sprinklered only)

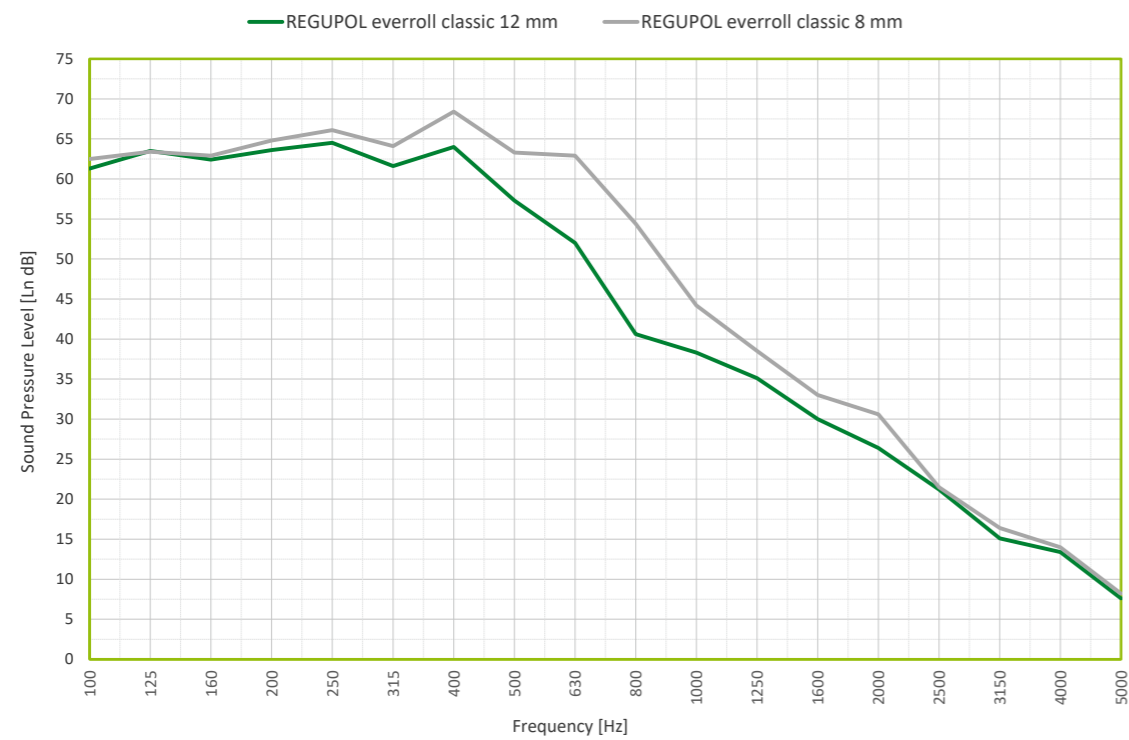
ΔLw 28dB	ΔLw 29dB	ΔLw 27dB	ΔLw 29dB
Ln,w 44dB	Ln,w 44dB	Ln,w 46dB	Ln,w 43dB
48 mm	88 mm	58 mm	83 mm
ΔLAF,max 22dB	ΔLAF,max 40dB	ΔLAF,max 25dB	ΔLAF,max 36dB
P5	P5	P5	P5
P4	P4	P4	P4
P4	P4	P4	P4
P2	P2	P2	P2
✔	✔	✔	✔

SYSTEM INFORMATION

REGUPOL EVERROLL

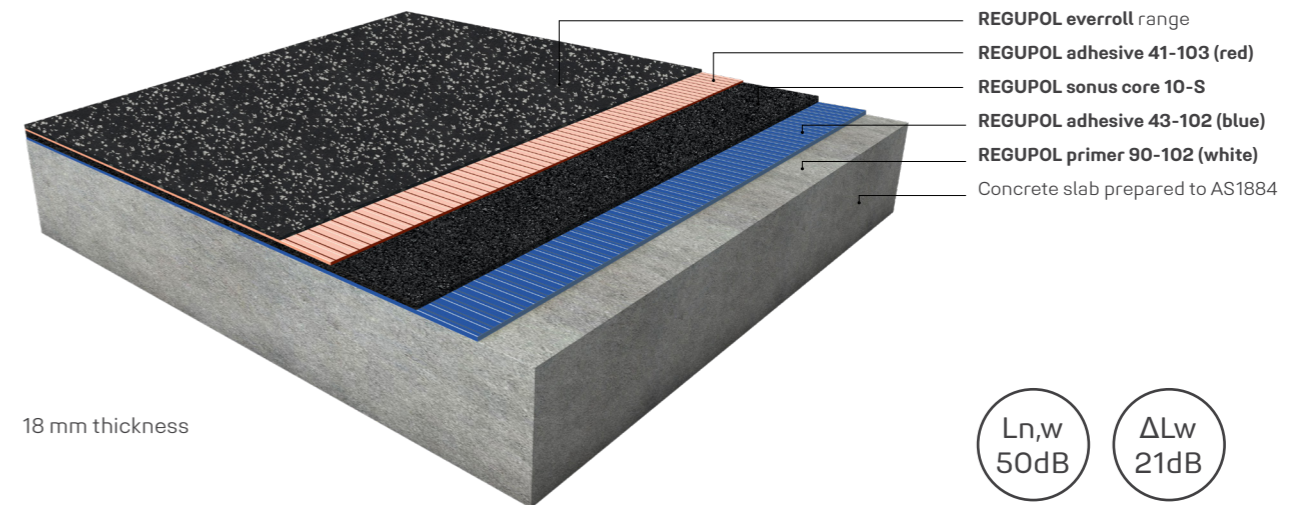


ACOUSTIC PERFORMANCE

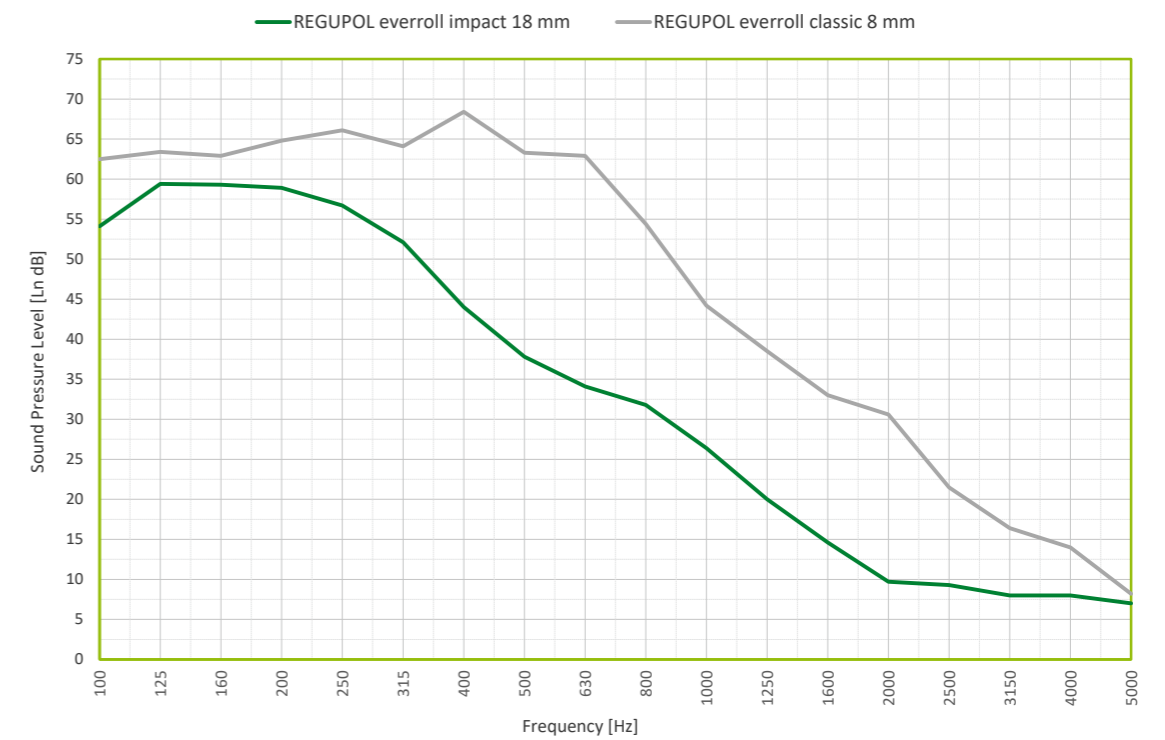


SYSTEM INFORMATION

REGUPOL EVERROLL IMPACT 18 MM

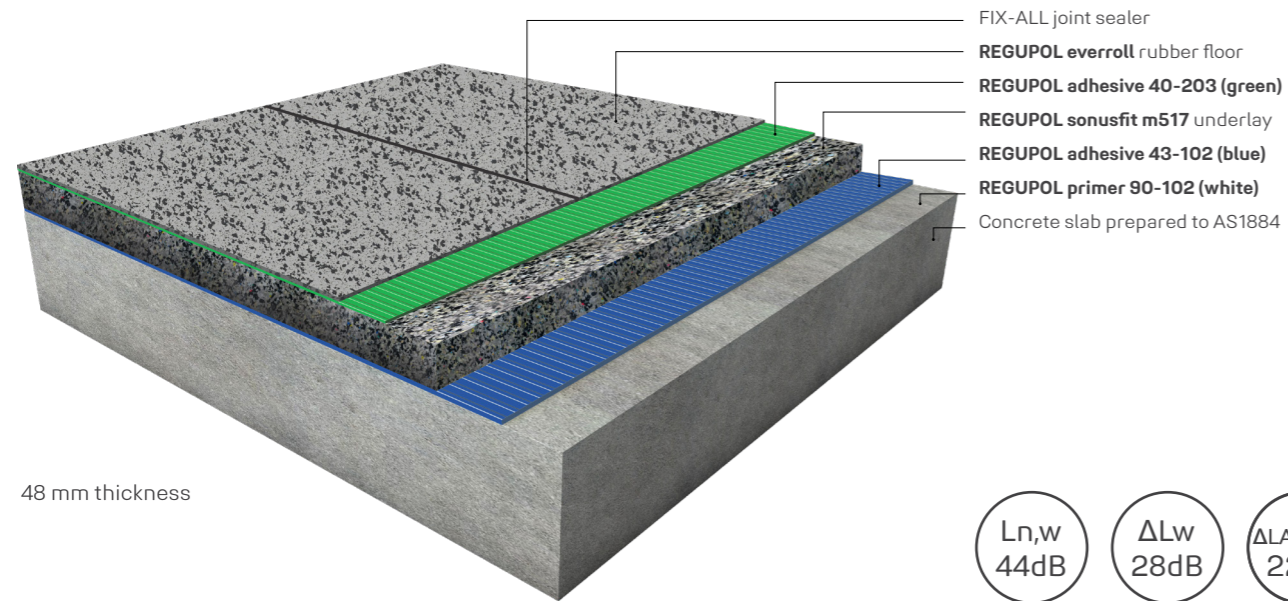


ACOUSTIC PERFORMANCE



SYSTEM INFORMATION

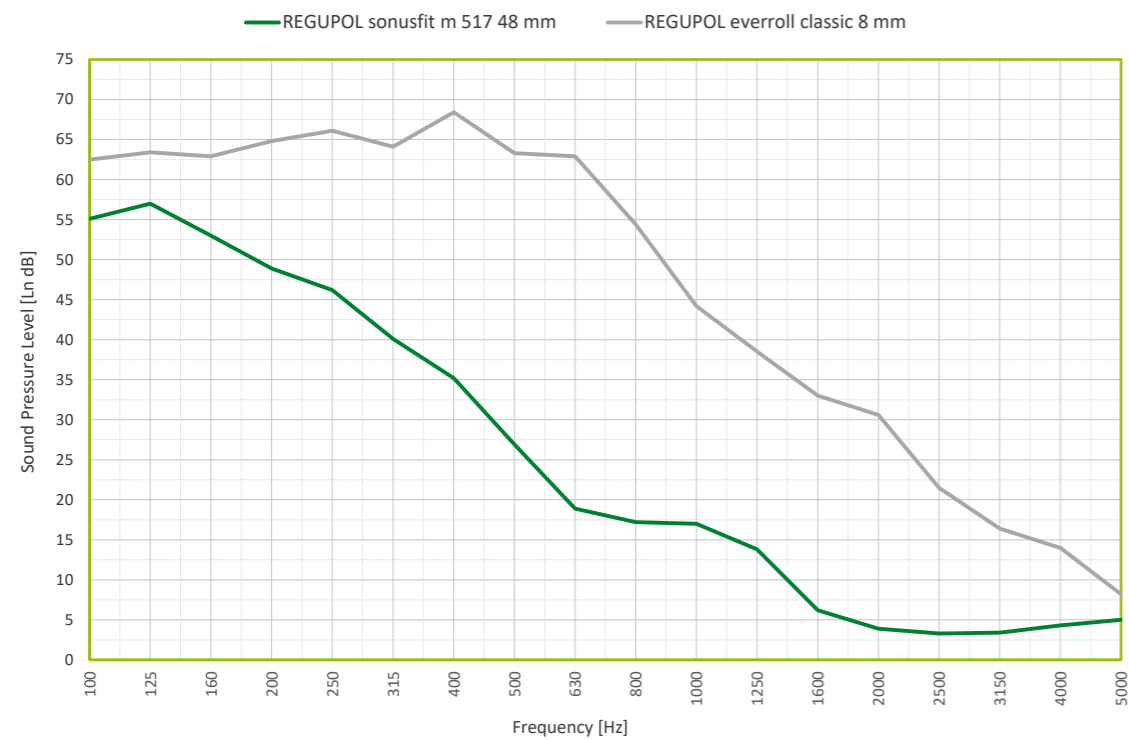
REGUPOL SONUSFIT m 517 48 mm



48 mm thickness

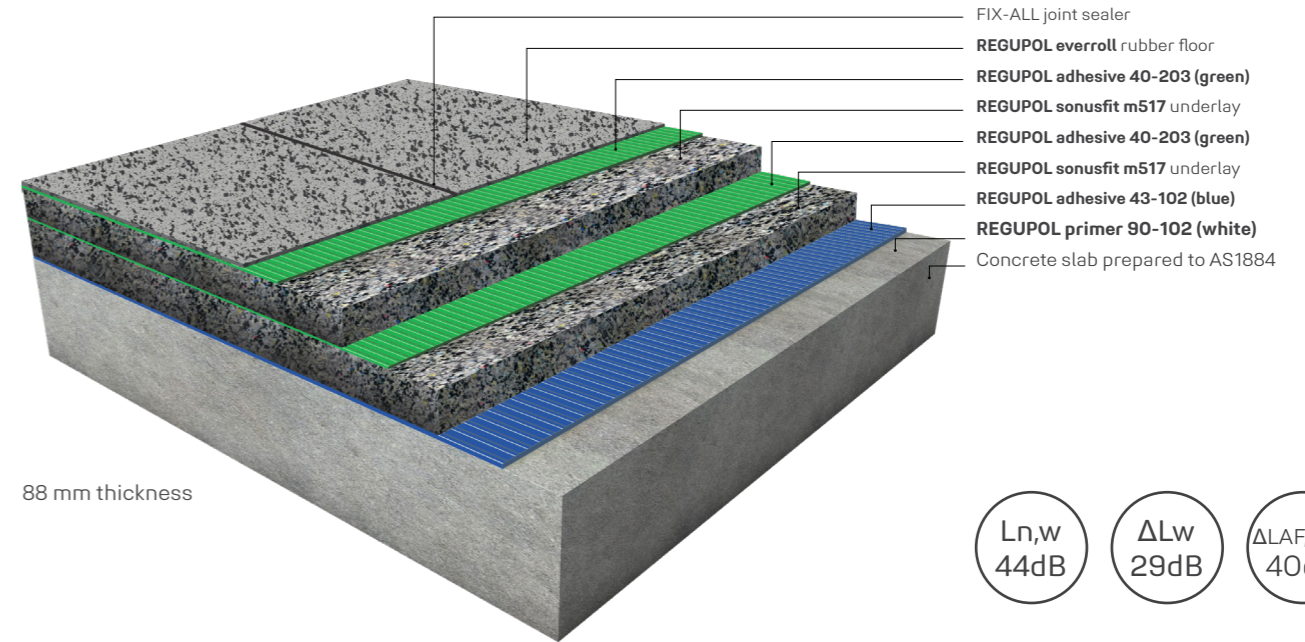


ACOUSTIC PERFORMANCE



SYSTEM INFORMATION

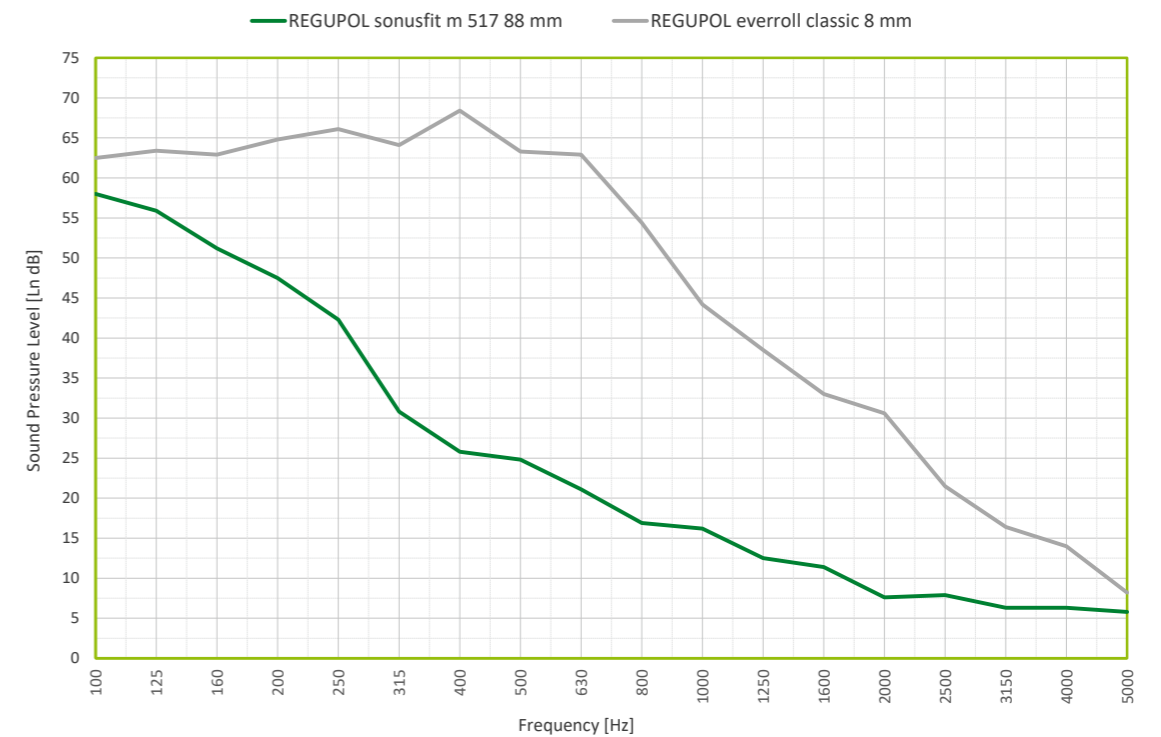
REGUPOL SONUSFIT m 517 88 mm



88 mm thickness

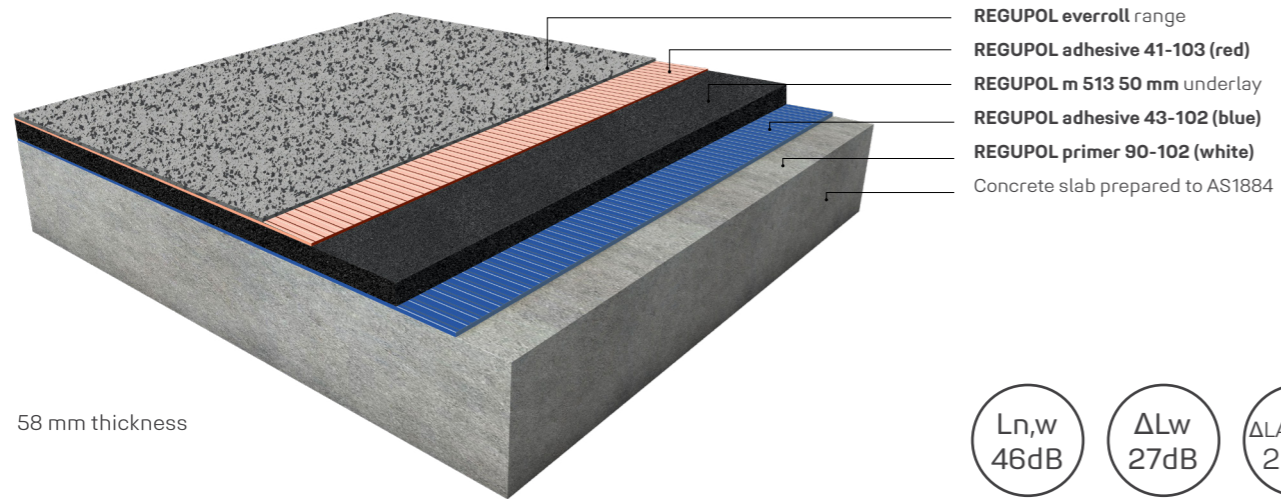


ACOUSTIC PERFORMANCE

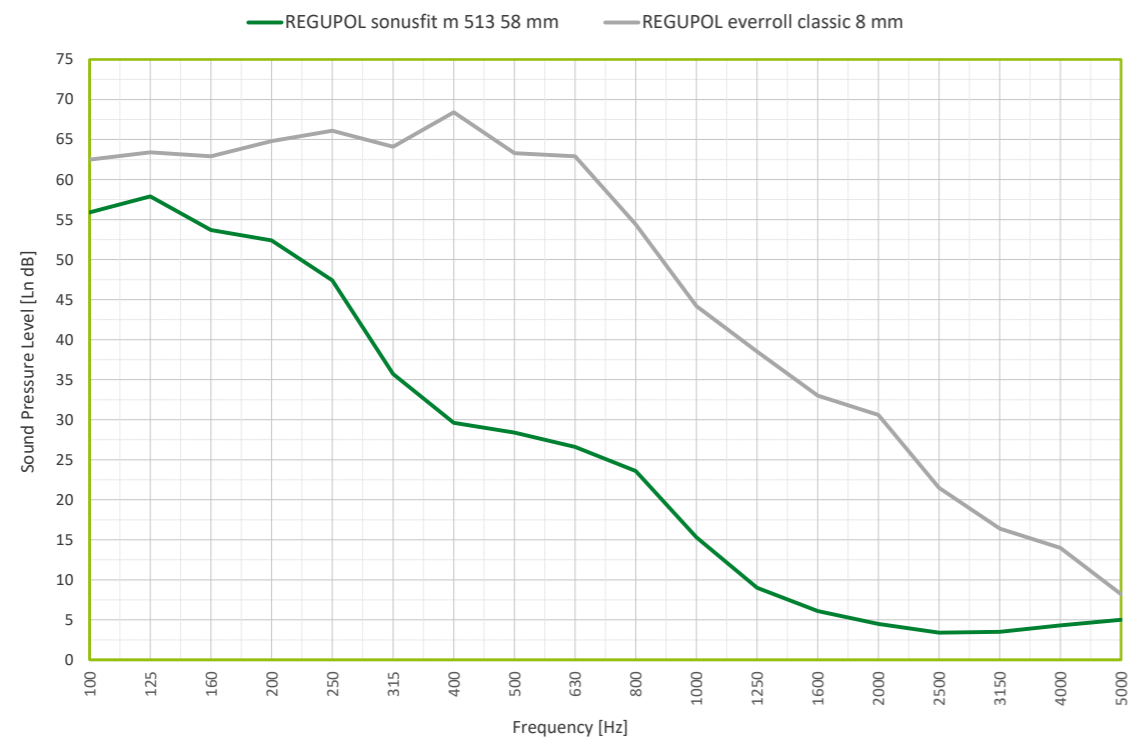


SYSTEM INFORMATION

REGUPOL SONUSFIT m 513 58 mm

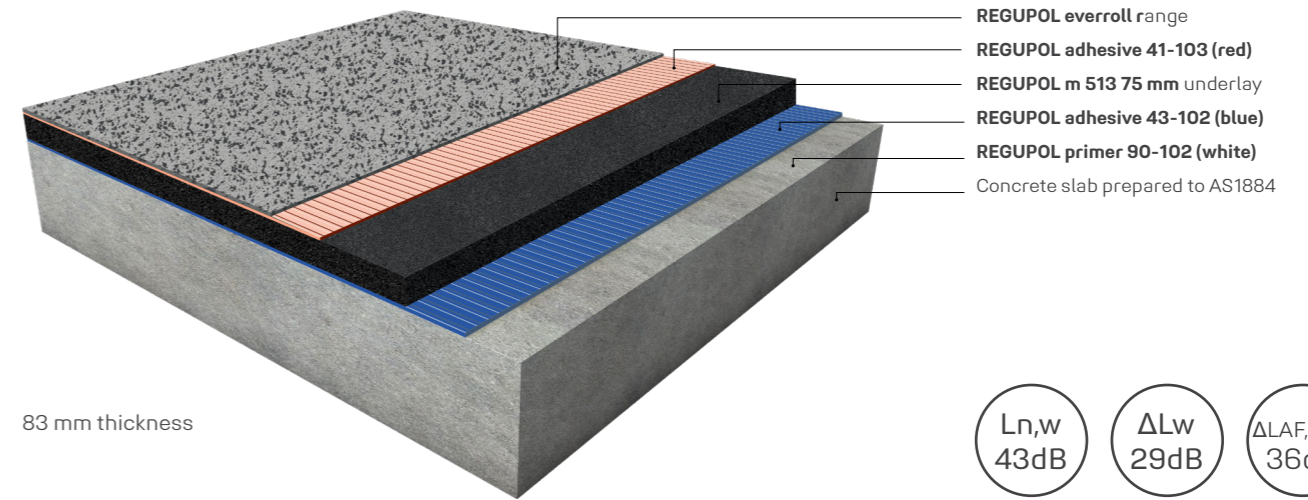


ACOUSTIC PERFORMANCE

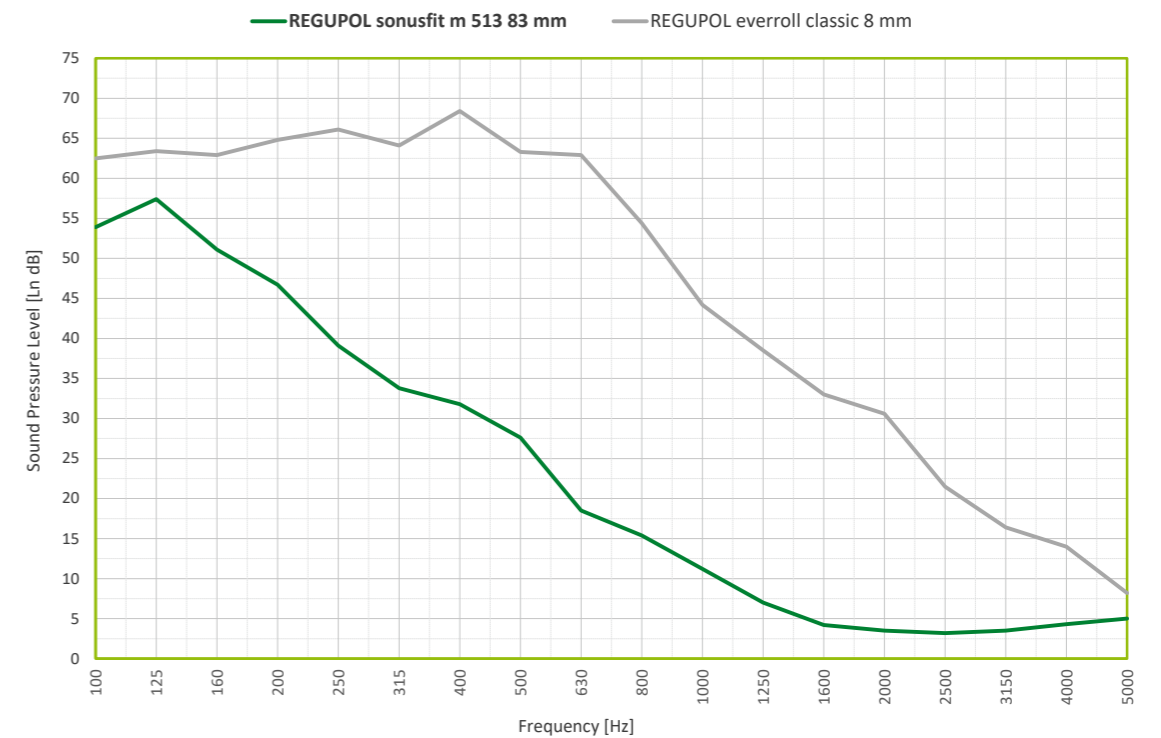


SYSTEM INFORMATION

REGUPOL SONUSFIT m 513 83 mm



ACOUSTIC PERFORMANCE



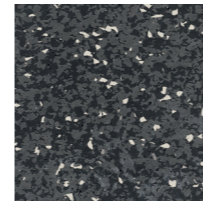


AVAILABLE

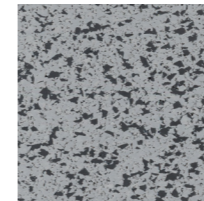
COLOURS

FOR REGUPOL SONUSFIT SYSTEMS

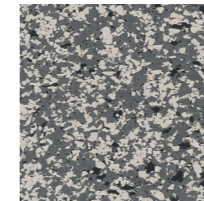
REGUPOL everroll ultimate Available in natural or sealed.



Mons [3138]
8 mm



Island [3000]
8 mm

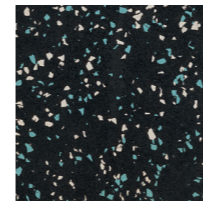


Paris [1085]
8 mm

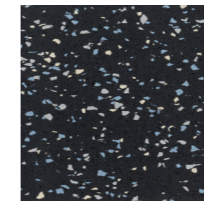


Kush [2001]
8 mm

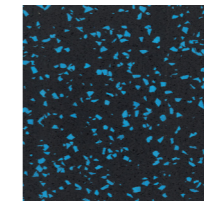
REGUPOL everroll classic Available in natural or sealed.



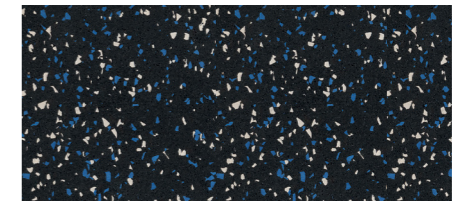
Auckland [3241]
8 mm



Nome [3121]
8 mm



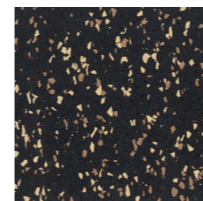
Palau [3031]
8 mm



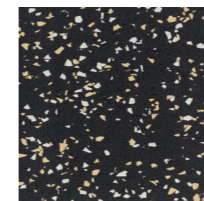
Sydney [3240]
8 mm



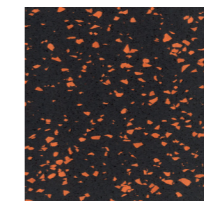
Bern [3122]
8 mm



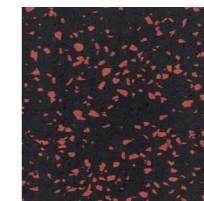
Kush [3118]
8 mm



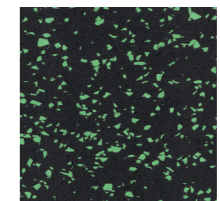
Lhasa [3180]
8 mm



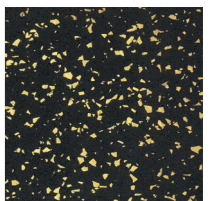
Amsterdam [3145]
8 mm



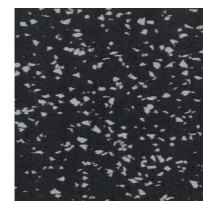
Goa [3033]
8 mm



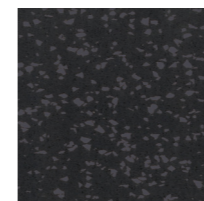
Manaus [3032]
8 mm



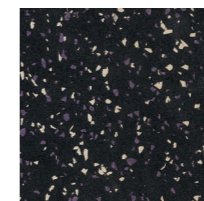
Melbourne [3029]
8 mm



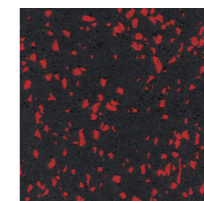
Berlin [3030]
8 | 12 mm



Mons [3256]
8 | 12 mm



Perth [3239]
8 mm



Marrakech [3276]
8 mm

All images contained in this brochure are for illustration purposes only. Please request a product sample from your REGUPOL team before making a decision. REGUPOL everroll rubber flooring is made from recycled materials, variations in the shading, EPDM and colour chip dispersion is normal.





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