








Sarlibase acoustic

- Forbo Sarlibase acoustic is a bonded resilient PVC underlay incorporated with a glass fleece reinforcement and foam backing that provides additional acoustic performance for vinyl and linoleum products. It can be used with Eternal, Surestep, Marmoleum and any compact vinyl flooring.
- Impact sound reduction values of 18dB can be achieved with Forbo project vinyl and linoleum collections installed on Sarlibase acoustic.
- On a concrete floor (100mm) with a FIIC rating of 30, Sarlibase acoustic will bring the FIIC rating to 56.
- As with any soft underlay indentation resistance will be reduced compared to the floor covering directly adhered to the subfloor. An indication of both the impact sound reduction and indentation resistance values is given in the below table.

	Thickness	EN 428	2.00 mm
	Roll width	EN 426	2.00 m
	Roll length	EN 426	35 lm
	Weight	EN 430	1,2 kg/m ²
	Impact sound reduction	ISO 717-2	≥18 dB*
	Residual indentation	EN 433	Surestep: <0.30 mm* Eternal <0.20 mm*
	Fire resistance	ISO 9239-1	CRF 8,2 kw/m ² Smk dvlp 146%.min

*Residual indentation values are indicative and may vary depending on the type and quantity of adhesive used.

*Acoustic results tested in conjunction with Forbo's Marmoleum and 2.00 mm thick vinyl sheet.

Installation

- Sarlibase acoustic is laid in the same direction as the floor covering, ensuring that the seams in the underlay are separated by at least 20 cm from those of the floor covering (50cm for Marmoleum).
- Side seams should be trimmed if necessary to ensure that a good closebutt joint between sheets is achieved (gaps between lengths of Sarlibase are likely to show through the top floor covering).
- Forbo Sarlibase acoustic is to be adhered to the subfloor with a water-based acrylic permanent vinyl adhesive.
- Vinyl floor coverings should be adhered to Sarlibase acoustic with a water-based acrylic permanent vinyl adhesive.
- In combination with linoleum, use a permanent vinyl glue to adhere the Sarlibase to the substrate and a linoleum glue to adhere the linoleum to the Sarlibase.
- A two compound PU adhesive should be used in areas subject to very high or heavy rolling loads (approx. 350g/sqm).

Points to note

- When trimming seams in the floor covering take care not to cut into the surface of the underlay. Avoid double cutting seams on the underlay if possible or use a suitable protection between the underlay and the floor covering
- Leave the underlay for 24 hours before laying the floor covering

For more information contact your INZIDE representative or call 0800 800 656.

