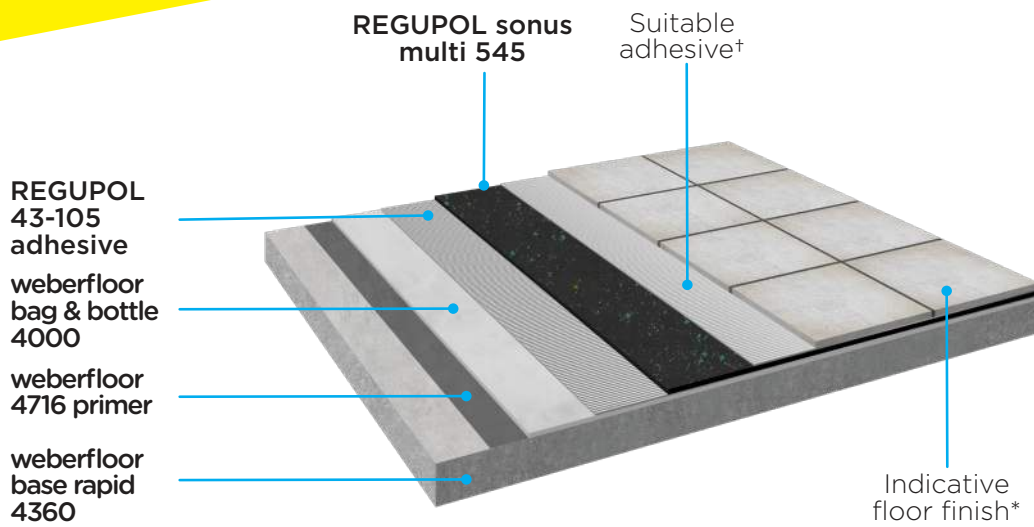




# weberfloor acoustic system (SM545) with REGUPOL sonus multi 545



## weberfloor acoustic system (SM545)

REGUPOL Product	Weber Product	Floor Finish	Impact Performance $\Delta L_w$
REGUPOL sonus multi 500 series	5 mm weberfloor bag & bottle 4000 & 30 mm weberfloor base rapid 4360	N/A	17dB
REGUPOL sonus multi 500 series	5 mm weberfloor bag & bottle 4000 & 30 mm weberfloor base rapid 4360	Carpet Tiles (5.5 mm)	17dB
REGUPOL sonus multi 500 series	5 mm weberfloor bag & bottle 4000 & 30 mm weberfloor base rapid 4360	Ceramic Tiles (8.5 mm)	19dB
REGUPOL sonus multi 500 series	5 mm weberfloor bag & bottle 4000 & 30 mm weberfloor base rapid 4360	LVT Plank (2 mm)	17dB
REGUPOL sonus multi 500 series	5mm weberfloor bag & bottle 4000 & 30 mm weberfloor base rapid 4360	Sheet Vinyl (2 mm)	19dB

\*a levelling compound may not be required, contact the Weber Technical Team for more information

<sup>†</sup> contact Weber Technical Team for suitable adhesive options

\*\*suitable for use with tiles, vinyl, carpet, wood floor, or laminates etc



## REGUPOL sonus multi 545

Impact sound insulating underlayment for various floor structures under LVT, sheet vinyl, laminate, timber flooring, ceramic tiles, carpet & carpet tiles.

- Recommended for Vinyl sheeting, LVT and tiled floor finishes including ceramic, granite, stone and marble tiles. Compliant to CoR for light duty applications such as domestic dwelling floors. \*
- Offers long term performance without collapse or bottoming out under high point loads
- Resistant to ageing and deformation
- Suitable for underfloor heating
- Quick and easy to install - simply bond to the subfloor beneath the final floor finish
- Rolls supplied without cardboard cores
- Manufactured using post-consumer recycled materials. Material Content: @ 90% Recyclate @ 10% PU binder ref: EPD-REG-20230194-IBC1-EN as per ISO 14025 and EN 15804+A2
- Manufacturing facility certified to ISO 9001, ISO 45001, ISO 14001, ISO 50001

\*CoR (Coefficient of Restitution) for Light Duty Floors (0.55) to comply with the requirements of TTA document entitled 'Ceramic and Natural Stone Flooring to Acoustic Systems to meet the requirements of the Building Regulations Approved Document E Resistance to the passage of sound.'

### Certification

- Manufacturer EPD available upon request



### weberfloor base rapid 4360

Rapid drying, self-smoothing thick base screed

- For application depths 20-80 mm
- Thick base or renovation screed for high irregular substrates



or



COVERING TIME



FOOT TRAFFIC

### weberfloor fibre 4310

Self-smoothing base and renovation screed

- For application depths between 5-50 mm
- Fibre modified for added durability



COVERING TIME



FOOT TRAFFIC

### weberfloor bag & bottle 4000

Two-part floor smoothing compound

- For application depths between 3-10 mm
- Can be applied to concrete substrates up to 98% relative humidity



or



COVERING TIME



FOOT TRAFFIC

### weberfloor smooth 4150

Self-smoothing flooring compound

- For application depths between 2-30 mm
- Pump or hand applied



COVERING TIME



FOOT TRAFFIC

Please refer to the product Technical and Safety Data Sheets for further information on safe use and handling

IMPORTANT: The information provided within this document is believed correct and to the best of our available knowledge at its revision date and is provided as suggestion for safe handling, storage, transportation, use and disposal. The information should not be considered obligation in respect of warranty of (technical) performance, quality (specification) or suitability for any application or design. The customer must satisfy themselves the product (or draft specification) are relevant and suitable for their need and design intent. Prospective users should test a sample of product under their own conditions to satisfy themselves of its suitability for intended purpose and that expert advice be sought where different applications are contemplated. Due to our policy of continuous improvement we reserve the right to alter or amend published specification or design without prior notice. Reproduction of any part of this publication in any manner is not permitted without our prior written consent.

Technical Data | weberfloor acoustic system SM545 | Release 07.2025 | www.cmsdanskin.co.uk  
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