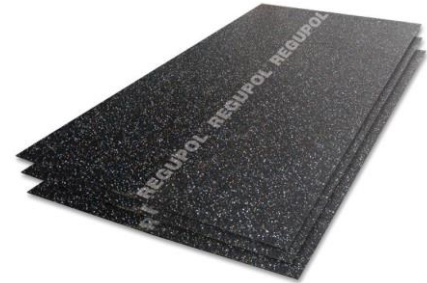


TECHNICAL DATA

REGUPOL QUIETLAY [E-FC-15]

Product

REGUPOL quietlay is a cost-effective rubber bound resilient layer product manufactured from recycled materials and part of the globally renowned range of **REGUPOL** acoustic flooring products.



Approved for use under the Robust Detail scheme to Part E compliance, **Robust Detail Ref. No. E-FC-15**

Features and Benefits

- No perimeter strips required
- No specialist trades required for installation
- Supplied in easy to handle sheets (under 10kg per sheet)
- Extremely quick to install
- No special tools required - a standard Utility Knife can be used to cut the material
- No polythene layer required under sand/cement screeds
- Minimal creep characteristics
- Manufactured from a recycled source
- Fully recyclable
- Manufacturing facility certified to ISO 9001, ISO 45001, ISO 14001, ISO 50001



Applications

REGUPOL quietlay has been specifically developed for controlling impact and airborne sound in all types of residential projects, including:

- Apartments
- Student accommodation
- Care homes

Suitable for both sand/cement and proprietary flowing screeds.

Physical information

Sheet width	1150mm	
Sheet length	2250mm	
Material thickness	5mm	
Weight per sheet / per m ²	8.8kg	3.25kg/m ²
Material composition	Recycled rubber	

Material properties	Standard	Result
Density		approx. 755 kg/m ³
Elongation at break	DIN EN ISO 1798	≥ 40 %
Tensile strength	DIN EN ISO 1798	≥ 0.4 N/mm ²

Thermal behaviour	Standard	Result
Thermal conductivity	DIN EN 12667	$\lambda = 0.06 \text{ W/(mK)}$
Thermal resistance	DIN EN 12667	$R = 0.083 \text{ (m}^2\text{K)/W}$
Temperature resistance		-20 to +60° C

Fire behaviour	Standard	Result
Fire classification	DIN EN 13501-1	E

Installation

Full installation guidelines are available upon request.

Storage

REGUPOL quietlay should be protected from moisture during storage, transport and installation.

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.