

TEKCEM TEKFON 5

An extruded polyethylene sheet material available in rolls.



OVERVIEW

TEKFON 5 has been designed specifically to acoustically "isolate" the transmission of structure borne vibrations (sound) between solid elements. Its closed cell structure is ideal at "cushioning" the vibrations.

TEKFON 5 has been engineered to comply with Building Regulation requirements for resilient layers in separating floors and can be used with a variety of structures and different screed types.

It can be used under a screed in conjunction with a suitable isolating perimeter strip to provide acoustic separation between screed and structure.

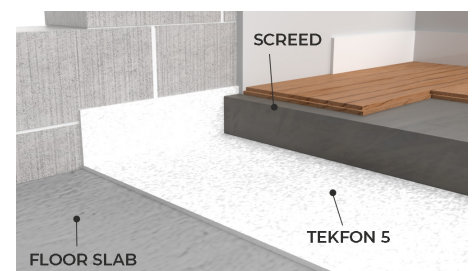
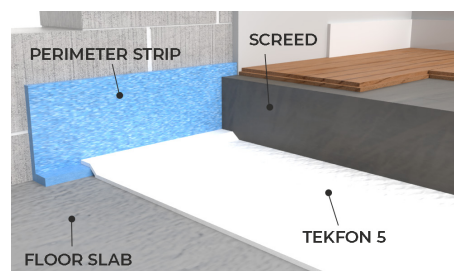
TEKFON 5 has been designed to meet the requirements for a resilient layer below a screed in separating floors with either traditional or liquid screeds.

MATERIAL

Thickness	5mm
Colour	Grey
Roll size	1200mm x 93.75m
Roll weight (handling)	Approx. 16.9kg per roll
Density	Approx. 30kg/m ³

HEALTH & SAFETY

No protective clothing is necessary to handle TEKFON 5.



BENEFITS

- Excellent acoustic performance
- Very good compression resistance under load
- Light and easy to handle
- Easy to install
- CFC and HCFC free

COVERAGE

TEKFON 5 can be applied over any suitably smooth substrate.

Care should be taken to ensure that the surface of the substrate is free from sharp steps, ridges, sharp points or foreign objects (such as stones) that could provide localised compression or puncturing of the material.

Such "pinch points" can dramatically reduce the acoustic benefits of TEKFON 5.

WARNING

Whilst the information provided in this datasheet is true and accurate to the best of our knowledge, it may contain information which is unsuitable under certain circumstances since materials, site conditions and method of application vary with each application.

TEKCEM LTD cannot be held responsible for any loss or damage due to incorrect use or from the possibility of variations in working conditions and/or workmanship beyond our control. The user alone is responsible for any consequences deriving from the product.