

PhonoLay®

PhonoLay® 5 and 10 is a cost-effective under screed resilient layer for use on concrete intermediate floors. PhonoLay® 5/10 is ideal for isolating all types of floating screeds, or used as a decoupling layer underneath hard floor finishes. Cembloc PhonoLay® 5/10 is an extruded closed cell polyethylene foam, which uses thermoplastic adhesive layers during the manufacturing process to give the foam additional tensile and compressive strength. It contains zero VOCs, CFCs, ODPS and has a GWP of <5.

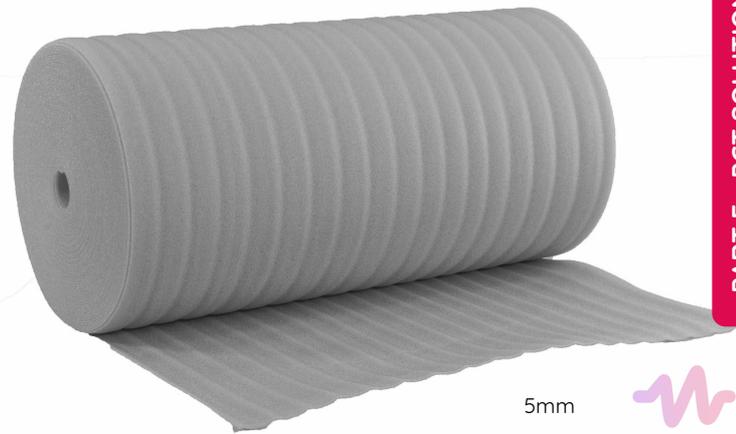
PhonoLay® 5/10 is based on the thickness of the foam.

Advantages:

- Zero VOCs (Volatile Organic Compounds)
- Zero CFCs (Chlorofluorocarbons)
- Zero ODPS (Operating Department Practitioners)
- GWP < 5 (Global Warming Potential)
- Lightweight, only 8/16kg per roll
- 100% recyclable

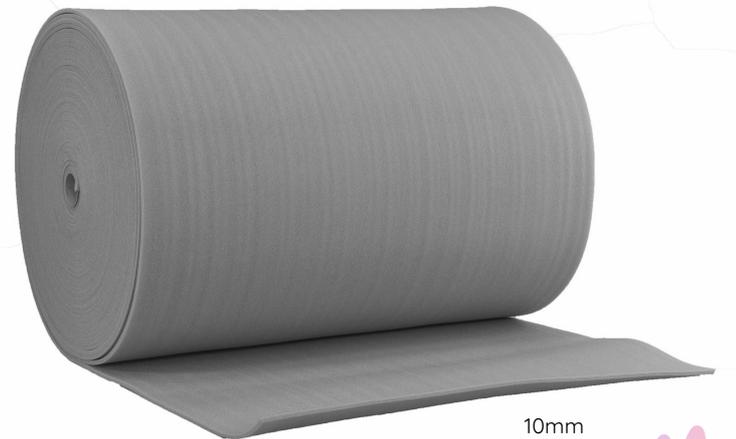
Technical Properties

| | |
|----------------------|--|
| Roll Dimensions | 1200 mm x 48 m (57.6 m ²) |
| Thicknesses | 5mm (8kg per roll) 10mm (16kg per roll) |
| Working Temperature | -60 / +80 Degrees (C) |
| Thermal Conductivity | 0.038 W/mK |
| Water Absorption | 0.02 - 0.03 mg/cm ² |



5mm

PART E - PCT SOLUTION



10mm