

AngelStep® 484P

Underfloor sound proofing for your boat.

AngelStep is an acoustic underlay for carpet and solid timber floors aboard boats and is a very effective noise barrier for use in the saloon, galley, passageways, and cabins. The resilient polyester middle core layer absorbs impact energy and residual airborne noise from above and below, transforming wave vibrations into heat energy, minimising noise throughout the vessel.

Angelstep 484P (10mm thick) is a laminate of double needle punched high density sound absorbent polyester and two layers of visco-elastic noise and vapour barrier. When laid over timber floors the first barrier in contact with the floor seals and damps the flooring substrate.

- Easy to install
- Can be laid without glues to floorboards or can be glued in place as required
- Easily cut to any shape with a sharp craft knife
- Outstanding acoustic performance
- High sound absorption
- Water & chemical resistant
- Will last the life of any floor material
- Zero VOC's, no emissions, non toxic
- Nominal 10mm thickness
- Australian designed & manufactured
- Vibration damping absorber made from 75% recycled materials

Properties

- Designed for a maximum traffic load of 65KN/m² (approx. 6,500kg/m²)
- Compressive strength at 10% deformation (EN 826) = 88.7 kPa
- Dynamic stiffness (ISO 9052-1) = 180.92 MN/m³
- Compressibility (EN 12431) = 0.2mm @ 50 kPa
- VOC emissions tested by Cetec Pty Limited (CV080408) for chemical emission & is classified as low VOC.
- VOC Concentration 0.01mg/m³