

Econosoft 5mm Cushioning Underlay **ECONOSOFT** ACOUSTIC UNDERLAY

Cushioning and insulation underlay for Thermofoil installations



Econosoft Underlay boards provide 2.5 Tog thermal insulation with an extremely low build up of just 5mm.

It also provides a 5mm cushion under the heating to foil to protect from wear that could occur under floating floors.



Stock Code	5400
Board Size	1.2 x 0.5 (0.6m ²)
Thickness	5mm
Pack Size	10 boards (6m ²)
Density	40kg/m ³
Weight	190g/m ²
Footfall Sound Reduction	≈19dB
Melting Temperature	90°C
Thermal Conductivity	0.0279 W/mK
Thermal Resistance	0.215m ² k/W
Water Absorption	0.06 vol %

Econosoft Acoustic Overlay



Acoustic and vapour barrier for installing under timber or laminate floors



Installation Overview:

Install Econosoft with the red side facing down and the perforated grey foam facing up.

Econosoft should be installed on top of the foil heating system, under the floor finish.

At the edge of the room, roll out the first row of Econosoft. When you reach the end of the room simply cut the Econosoft with a sharp blade or scissors, taking care not to damage any cables or heating systems that may be present.

After fitting the first row of Econosoft, roll out the next section of Econosoft.

Remove the yellow protective film from the self-adhesive overlap strip and stick both rows together, creating a damp-proof bond.

Repeat this process until the whole floor is covered, taking care to ensure the self-adhesive joints are made correctly.

Install Econosoft with the joints running in the same direction as the floor finish.



Stock Code	5422
Roll Size	15 x 1m
Thickness	1.5mm
Density	150kg/m ³
Thermal Resistance	0.014m ² KW ⁻¹
TOG Rating	0.14
Impact Sound Reduction	21dB
Compressive Strength	200 kPa