# **Noisestop Systems**

**Noisestop F7 Plus 15mm Acoustic Underlay** 

**Product Information** 

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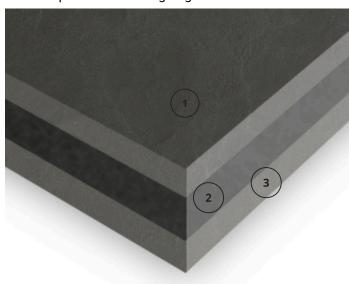


## **Noisestop F7 Plus**

Noisestop F7 Plus has been designed to reduce airborne and impact sounds. The composition of the acoustic mat adds mass and absorption to the floor, reducing unwanted noise transfer between rooms. The best-performing acoustic mat available, the Noisestop F7 Plus, will significantly improve the sound insulation of any floor type. Used predominantly below carpets, but can also be installed below multiple floor finishes.

## 15mm Soundproof Underlay Noisestop F7 Plus

- Highest performing soundproof underlay
- Reduce unwanted noise in your home
- Complies with Building Regulations Part E





- Simple installation DIY
- Noisy neighbour solution
- Part E compliant
- ✓ Only 15mm thick
- Lay below any floor finish
- 1 3mm/7.5kg barrier mat for adding mass
- (2) 9mm Closed cell foam for sound absorption
- 3 3mm/7.5kg barrier mat for adding mass

Size: 1200mm x 1200mm

Thickness: 15mm Weight: 23kg

### **Noisestop F7 Plus Timber Floor Performance**

Performance data for the Noisestop F7 Plus used over a timber floor. The higher the figure for airborne, the better the performance. The lower the figure for impact, the better the performance.

Noisestop F7 Plus	Airborne dB* DnT,w	Impact dB* Ln,w
Standard timber floor untreated*	39	80
Timber floor with Noisestop F7 Plus	49	52
Timber floor with Noisestop F7 Plus and 100mm acoustic insulation	53	50

<sup>\* 18</sup>mm Chipboard floor on 200mm joists with a 12.5mm plasterboard ceiling

#### Improvement

#### Airborne DnT.w

With Noisestop F7 Plus 10dB

With Noisestop F7 Plus and 100mm acoustic insulation 14dB

#### Impact Ln,w

With Noisestop F7 Plus 28dB

With Noisestop F7 Plus and 100mm acoustic insulation 30dB

## **Noisestop F7 Plus Concrete Floor Performance**

Performance data for the Noisestop F7+ used over a concrete floor. Due to the high mass of concrete flooring, acoustic underlays are only used to reduce impact noise.

Noisestop F7 Plus	Impact DB* Ln,w
Standard concrete floor untreated*	76
Concrete floor with Noisestop F7 Plus	46

<sup>\* 200</sup>mm Concrete slab

#### **Improvement**

Impact Ln,w

With Noisestop F7 Plus 30dB

