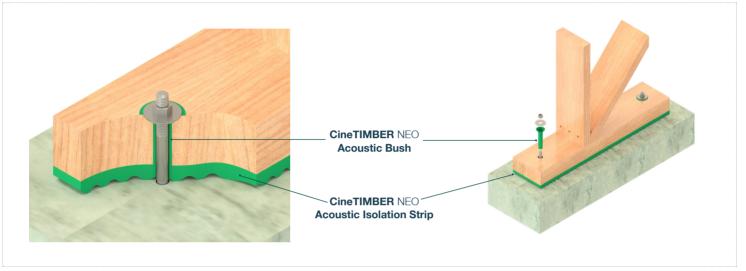
# **Designers Guide to**

## **IIIICineTIMBER** NEO

100% recycled and 100% recyclable, CineTIMBER NEO acoustic isolation strips are for projects where material supply and/or cost is significantly constrained.





Technical specifications are available on RIBA NBS Plus for rapid import.

### **Features:**

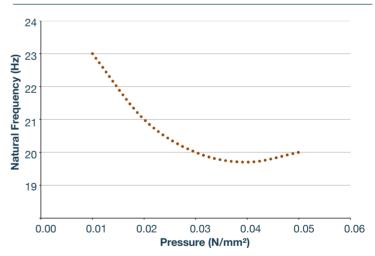
 $f_{\text{n}}$  @Operating Load: 20 Hz Isolator Thickness: 17 mm  $f_{\text{n}}$  @Dead Load: 24 Hz Isolator Type: Standard Strip Max Pressure: 0.05 N/mm² Warranty: up to 5 Years

 $\textbf{Max Live Load:} \ \ 4 \times \text{Dead Load}$ 

CineTIMBER NEO utilises profiled rubber-crumb isolation strips that benefit from a variable stiffness response to provide high levels of sound insulation at lower frequencies.

The higher overall stiffness does result in isolation performance compromises at the very lowest frequencies, however there are still many applications for CineTIMBER NEO within commercial cinemas.

### **Performance:**



### **Accreditations:**



Quality

Management









Environmental Performance Responsibility Testing

Sponsorships

### **Test/Assessment Standards:**

Test data and standards followed for both static and dynamic material properties are provided on the relevant Farrat material datasheets. Please contact Farrat for further information at: sales@farrat.com

CineTIMBER NEO is not fire rated due to the use of structural timber.

Our acoustic isolators provide complete flexibility in terms of dynamic stiffness and damping. Where necessary we can design bespoke configurations to match your precise needs.



## **Buyers Guide to**

### **IIIICineTIMBER** NEC

The Farrat CineTIMBER range was developed following the successful delivery of more than 200 cinemas all around the world.

Our emphasis is on buildability and cost-effectiveness while maintaining the highest standards of performance, delivery, longevity and reliability.



Our CineTIMBER NEO acoustic isolators have a 1-2 day lead time. We hold stock in the UK, the UAE and Saudi Arabia, and regularly export worldwide.



Our team of engineers are always on hand to offer advice relating to specification, detailing and installation. We can deliver this remotely or on-site, **anywhere in the world.** 



All of our **CineTIMBER** acoustic isolation systems are designed with ease of installation, durability and follow-on trades in mind.



Our CineSTEEL acoustic isolators are manufactured in the UK under an accredited ISO 9001:2015 quality management system. Our **performance test data** is supplied from our in-house laboratory and is regularly checked & referenced with UKAS accredited laboratories.



We regularly supply our CineTIMBER acoustic isolation systems to market leading cinema operators including: Cineworld, VOX, VUE, Empire, REEL, Odeon and UCI.



### **Ordering from Farrat:**

### CineTIMBER NEO Acoustic Isolation Strips

Product Code: 2CT-N-01

**Measure:** Isolation Strips are 1250 x 70 x 17 mm.

Allow 1 strip per 1.25 meters of sole plate.

+5% off-cuts.

### CineTIMBER NEO Acoustic Bush

Product Code: 2CT-N-08/10/12

Measure: Acoustic Bushes are available for M8, M10 and

M12 fixings.

All fixings through isolation strips should

incorporate an acoustic bush.

Fixings to S.E. Spec (typically 600 mm centres).

(= 1.7 washers per meter of sole plate).

Hole for acoustic bush = bolt diameter + 5 mm.

#### **Example Layout:**

CineTIMBER NEO Acoustic Isolation Strip

CineTIMBER NEO Acoustic Bush

