

# **CineTIMBER** NEO

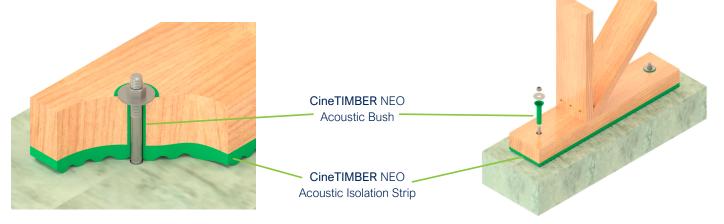
100% recycled and 100% recyclable, CineTIMBER NEO acoustic isolation strips are for projects where material supply and/or cost is significantly constrained.





20 Hz Natural Frequency

Up to 5 years warranty



### Technical specifications are available on RIBA NBS plus for rapid import.

# **Features:**

- fn @Operating Load: 20Hz
- fn @Dead Load: 24Hz
- Max Pressure: 0.05 N/mm<sup>2</sup>
- Max Live Load: 4 x Dead Load
- Isolator Thickness: 17mm
- Isolator Type: Standard Strip
- Warranty: Up to 5 years

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.

## Accreditations:



Management

Quality

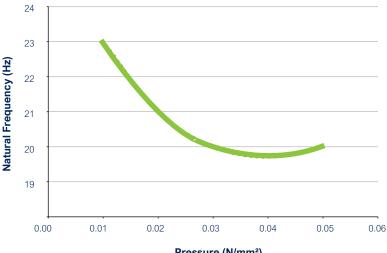
Responsibility



Performance Testing



## **Performance:**



Pressure (N/mm<sup>2</sup>)

## **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 CineTIMBER NEO-24a

# IIII CineTIMBER NEO

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.



# **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.

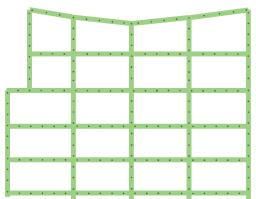
CineTIMBER NEO Acoustic Bush

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 Strips
- CineTIMBER NEO Acoustic Bush





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 **Cine**TIMBER acoustic isolation systems are designed with **ease of installation**, durability and follow on trades in mind.



Our **CineTIMBER** 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**.