

# RL LINER CASSETTE (PERF)

## For FiberthermX Roof and Façade Systems

The RL Perforated LinerDeck presents an acoustic solution that also adds aesthetic appeal as a pre-finished exposed liner.



### DESCRIPTION

The RL Perforated Liner Cassette is engineered as a structural liner for built-up metal roof and façade systems. When installed according to project specifications, it creates an attractive internal finish while supporting system components. Its perforated surface, paired with acoustic infill, enhances sound absorption within interior spaces. For projects requiring greater noise control, an additional acoustic board can be incorporated into the system for improved attenuation.

### BENEFITS

The RL Liner Cassette can be efficiently installed directly to the purlins or girts. This provides:

- **Structural Performance on the roof:** The rigid liner provides continuous support and structural substrate to allow for the correct installation of the continuous layers of thermal and acoustic insulation.
- **Hygrothermal Performance:** The liner can be detailed to support a continuous vapour control layer.
- **Programme Advantages:** The RL Liner Cassette can be installed above the purlin to provide a pre-finished acoustic ceiling.

- **Health and Safety.** The RL LinerDeck provides a safe working platform for the roofer and reduces the risk of falls from height. A continuous liner also protects people working within the building from the risk of falling objects.
- **Internal finish:** The RL Liner Cassette can be pre-coloured and left exposed, providing an improved aesthetic.

### MATERIAL AND FINISH

The cassette is manufactured from 0.75 mm BMT steel.

The RL Liner Cassette is available in two standard colors: Off White (RAL 9001) and Black (RAL 9005). For a bare metal finish, it can also be produced with a Zinc-Aluminum-Magnesium (ZAM) coating, offering a sleek, industrial aesthetic.

