## PRODUCT SHEET: LAT

Floating Floor Isolated Steel Battens

LAT is an isolated steel floor batten system for the support of wet or dry floating floors and sprungfloor applications for dance, sport and theatre.

## **SYSTEM FEATURES:**

- LAT is available in three standard grades:
  - LAT-L (low stiffness)
  - LAT-M (medium stiffness)
  - LAT-H (high stiffness)
- The pads within the LAT can be changed to meet project specific natural frequency and damping requirements
- Standard LAT system heights are 30mm, 40mm and 50mm; however other thicknesses can be manufactured to order
- M LAT can support a variety of formwork such as timber, metal decking or cement particle board
- LAT floating floors are extremely quick to install and therefore provide a very cost effective solution
- LAT steel parts are hot-dip galvanised

## **REQUIREMENTS:**

The following information is required to enable our engineers to determine which LAT system is required:

- Weight of the floating floor to be supported on the LAT system.
- The imposed dead and live loads on the floating floor
- The required system natural frequency or sound insulation performance criteria







