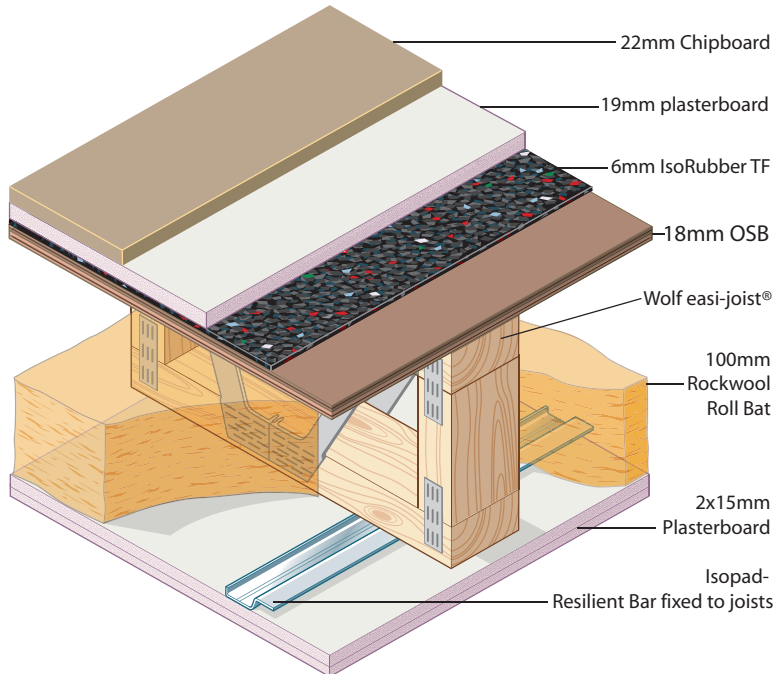


# Isorubber TF™

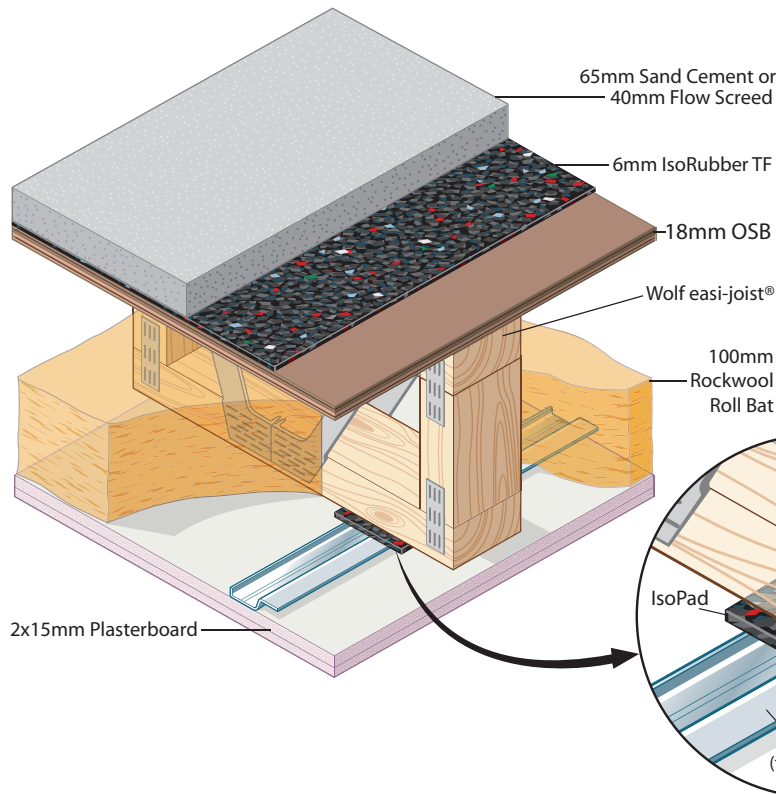
## WITH easi-joist®

### HIGH PERFORMANCE TIMBER FLOOR SOUND INSULATION SYSTEM



| Sound transmission type | Site Test Results (average)           | Approved Document.E requirements | Robust Detail requirements |
|-------------------------|---------------------------------------|----------------------------------|----------------------------|
| Impact LnTw             | <b>55dB</b><br>(7dB better than regs) | Max. 62 dB                       | Average 57dB               |
| Airborne DnTw + Ctr     | <b>53dB</b><br>(8dB better over regs) | Min. 45dB                        | Average 50dB               |

NB: Results are average from 8 site tests conducted on timber frame development. Performance exceeds Robust Detail requirements by the following: **Impact 2dB** and **Airborne 3dB**



| Sound transmission type | Site Test Results (average) | Approved Document.E requirements | Robust Detail requirements |
|-------------------------|-----------------------------|----------------------------------|----------------------------|
| Impact LnTw             | <b>54dB</b>                 | Max. 62                          | Max. 60                    |
| Airborne DnTw + Ctr     | <b>57dB</b>                 | Min. 45dB                        | Min. 47                    |

Performance exceeds Robust Detail requirements by the following: **Impact 6dB** and **Airborne 10dB**



**Isorubber is made from recycled waste rubber**

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Please visit our website for the full range of Thermal and Sound Insulation products at [www.thermal-economics.co.uk](http://www.thermal-economics.co.uk)

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