

- Definition
- Application
- Correlation
- Thermal insulation
- Sound insulation





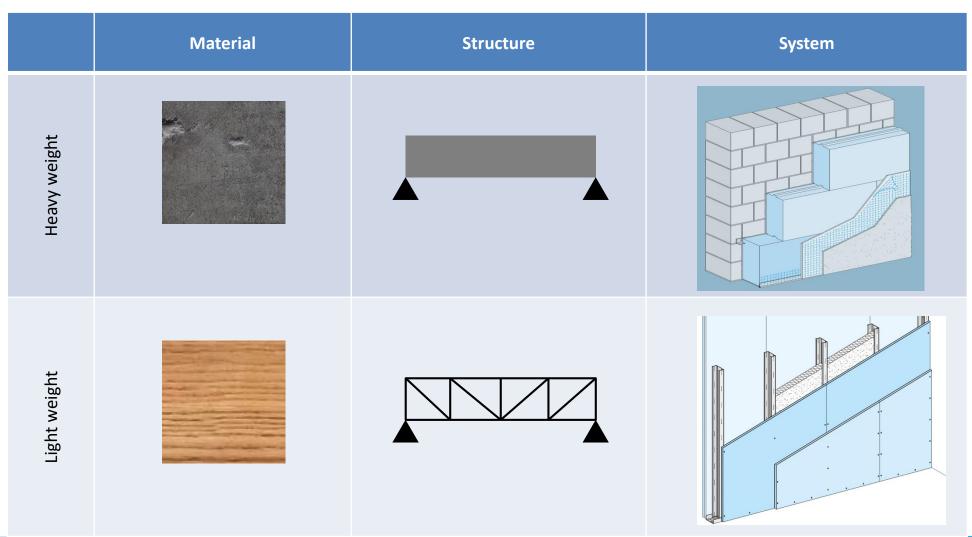




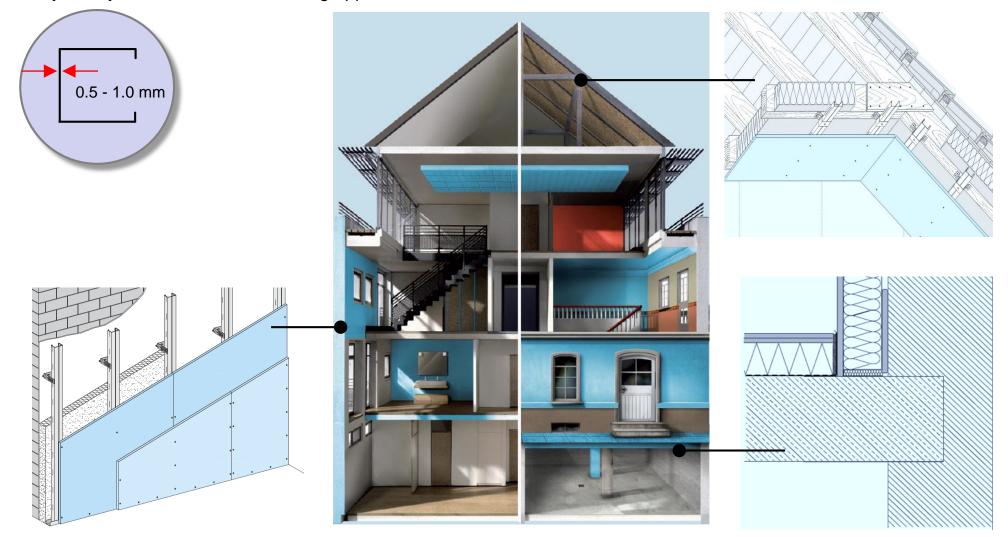


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Definition of lightweight constructions



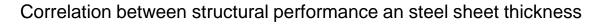
Drywall systems – Non load bearing application

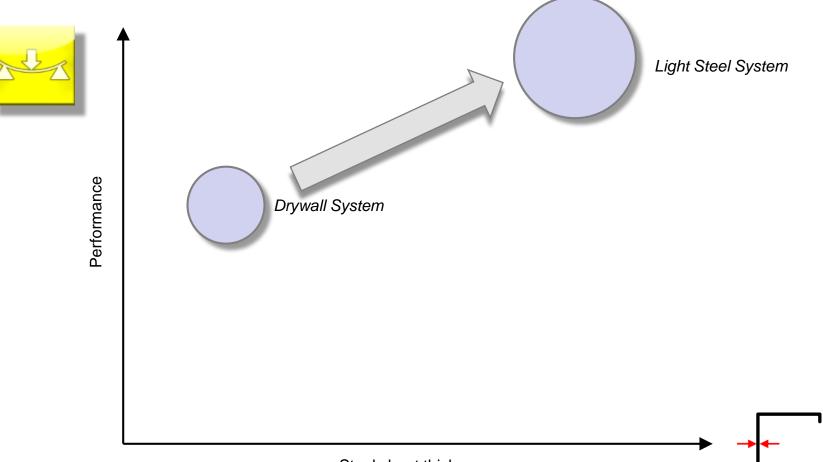






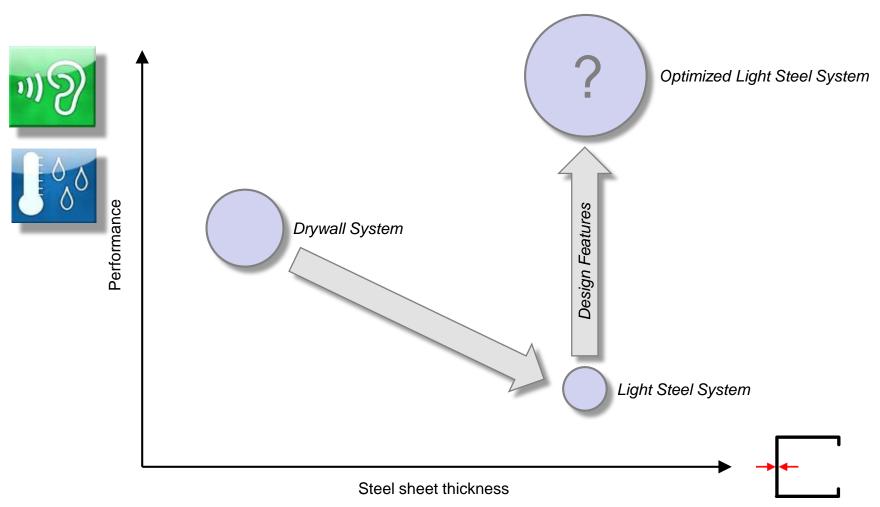
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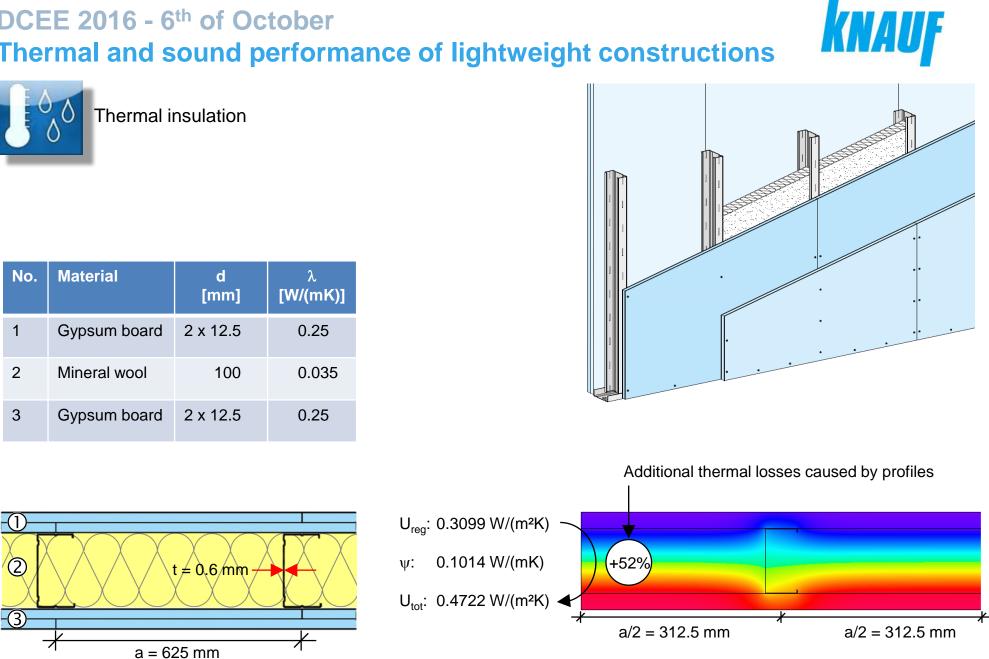






Correlation between thermal/sound insulation performance and steel sheet thickness

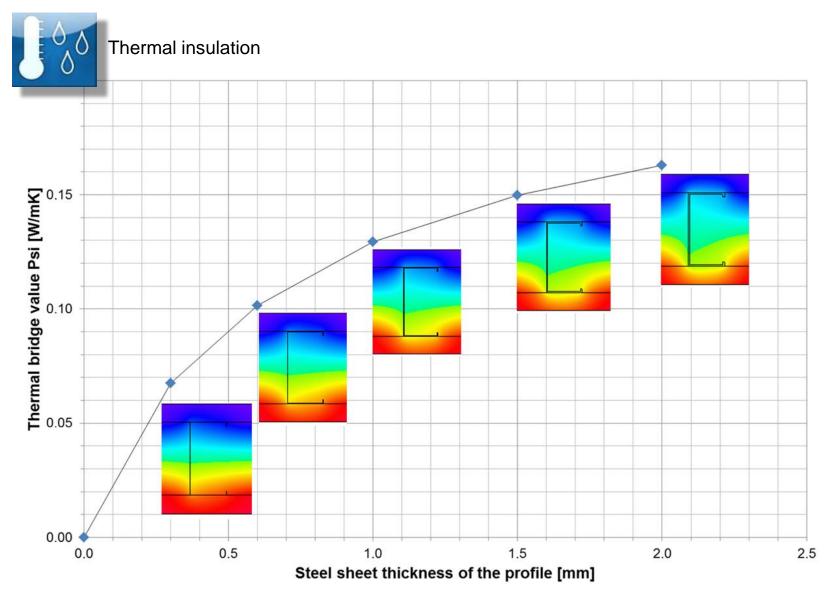


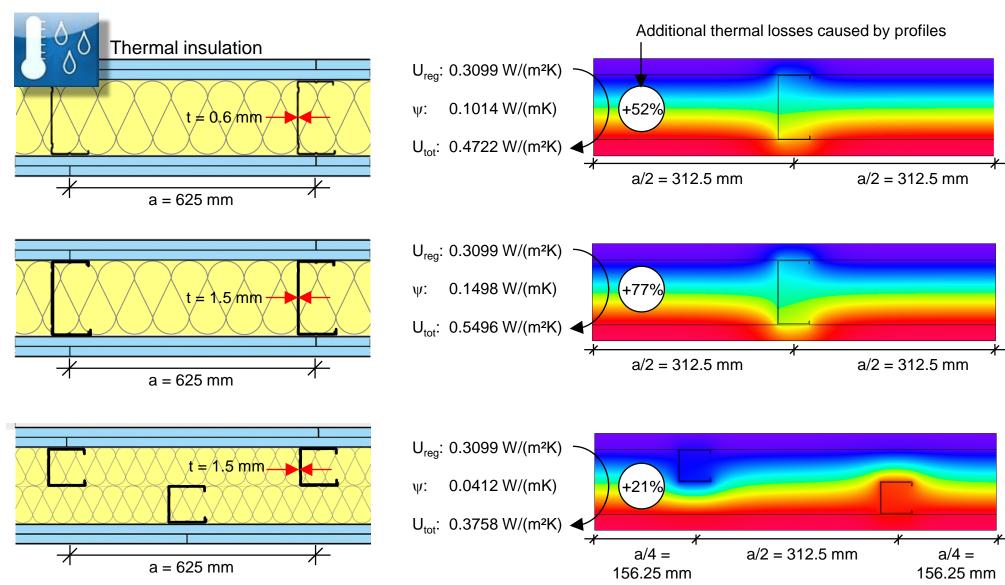


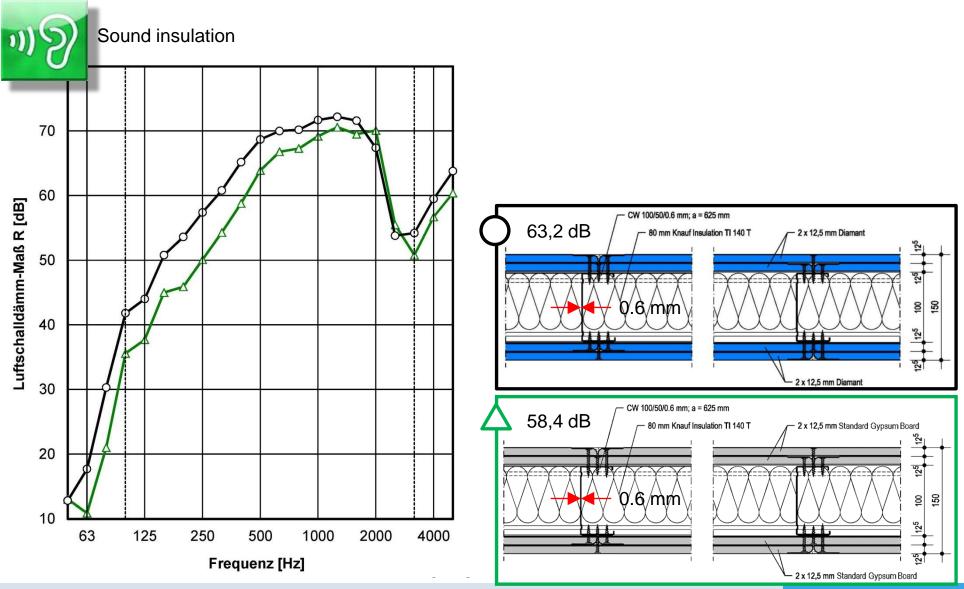
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Thermal and sound performance of lightweight constructions

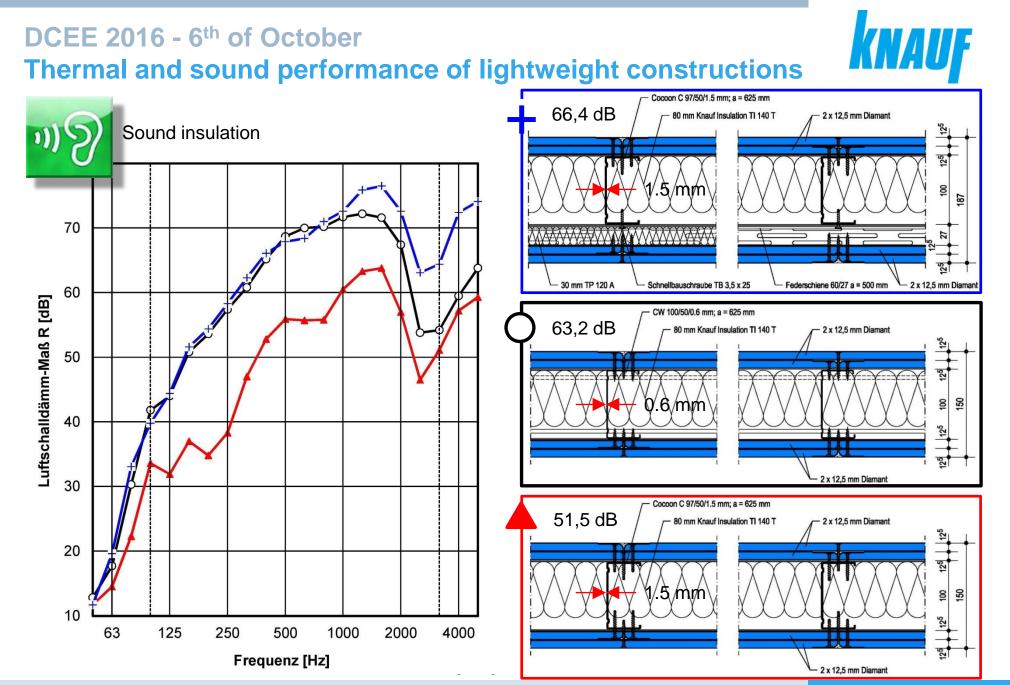








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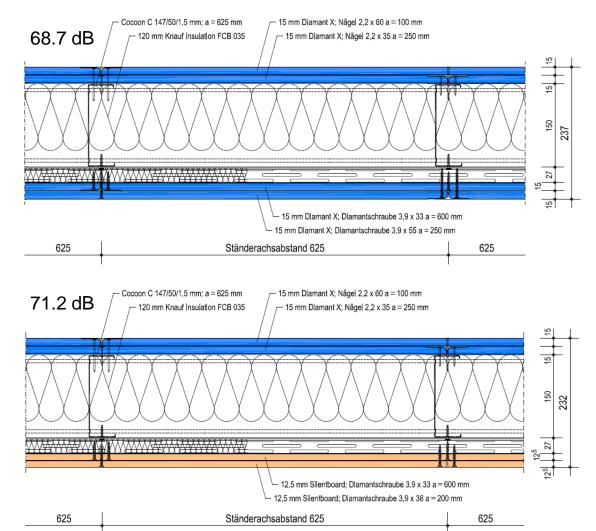
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Sound insulation - Optimized light steel system (internal wall) for ELISSA project





Thanks for your attention!



Technical added value with Knauf Drywall Systems



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