

PU-D20 Steel System & DLP Floating Floor (A60)

Product description

The build-up consists of a vibration damped floor in combination with a floating floor. The vibration damped floor construction is a sandwich floor construction consisting of minimum 1,5 mm el. galv. steel tiles as a constrained top layer applied on top of minimum 1 mm visco elastic damping layer type PU-D20.

On top of the PU-D20 Steel System a floating floor is applied. The floating floor consists of minimum 50 mm Mineral wool, Rockwool Marine Slab (SeaRox), 140 kg/m³. The top layer consists of 3 mm steel plate, 1 mm PU-D20 and 2 mm steel plate.

By using these two systems together in one build-up it will be possible to get a better reduction of both noise and vibration.

Technical description Density PU-D20 approx. 1,35 kg/mm/m² Steel tiles approx. 6,48 kg/mm/m² Rockwool Marine Slab 140-50 mm approx. 0,14 kg/mm/m² Steel plate approx. 8 kg/mm/m² Steel plate approx. 8 kg/mm/m² Minimum 58,5 mm Weight of build-up



For additional technical information, please contact our technical department.

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DMS A/S • T: +45 7023 4343 • F: +45 7023 4342 • dms@dms-as.com • www.dms-as.com