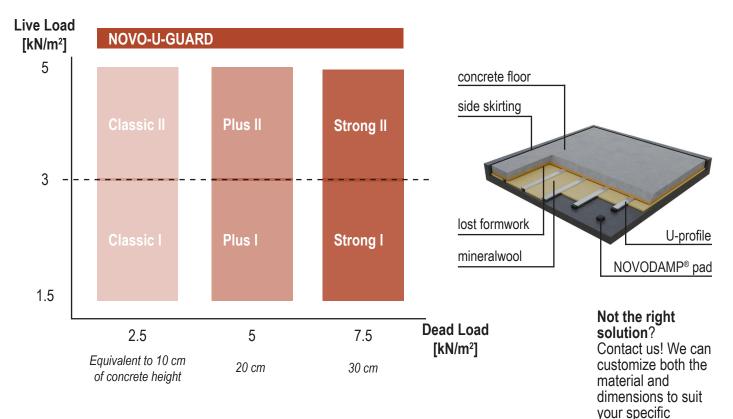


NOVO-U-Guard: The NOVODAMP® Floating Floor Turn-Key Solution

The steel U-profiles are pre-equipped with the required pads tailored to the specified load requirements, allowing you to effortlessly position the entire rail onto the floor. The standard configuration includes our NOVODAMP® material with dimensions of 100 x 100 x 50 mm. Depending on your dead load and live load requirements, one of the six available options will be an ideal fit for your application.



About NOVODAMP®

Deflection under dynamic load

(DL + 0.3*LL) 5 mm			Frequency	In accordance to	Rating procedure
Frequency ~ 8 Hz					procedure
Water absorption (DIN 45673-7) 5 %	Insertion loss	> 30 dB	4 Hz - 160 Hz	DIN SPEC 45673-3	
Flammability (DIN EN ISO 11925-2) Class E (normal flammability, no corrosive gases)	Weighted reduction of impact sound pressure level ∆Lw	> 35 dB	50 Hz - 5000 Hz	ISO 10140-3	ISO 717-2

Acoustical properties (design values)

requirements.