

Soundproof in building construction

According to DIN 4109 and VDI 4100

DIN 4109 is stated in building regulations and is legally binding. With the DIN 4109 edition of 2016, the maximum permissible sound levels for wastewater technology at 30 dB (A) have been maintained.

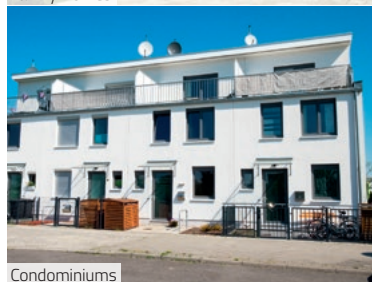


Due to the acoustic suitability (DIN EN 14366) both pipe systems meet all soundproof levels.

BUILDING TYPES with sound insulation requirements



Family Homes



Condominiums



Apartments

	Increased sound insulation according to VDI 4100 Sound insulation level SST I (≤ 30 dB(A))	Increased sound insulation according to VDI 4100 Sound insulation level SST II (≤ 27 dB(A)) Recommended according to VDI	Increased sound insulation according to VDI 4100 Sound insulation level SST III (≤ 24 dB dB(A)) Recommended according to VDI
Family Homes			 
Condominiums			 
Apartments			 

* Sound emission at 4 liter volume discharge according to measurements with Bismat 1000 (P-BA 222/2016).