

TECHNICAL SUMMARY

"Execution of a screed with a thickness of cm suitable to receive the laying of glued flooring, consisting of pre-packed concrete conglomerate composed by selected inert materials and polymer aggregates complying with the specifications of UNI 10667-14 (FONOMIX ® type SC TRADE SRL) having sound-insulating characteristics. "

The product must have the following performance characteristics:

Compression Medium Resistance: ≥ 20 MPa

Bulk density: 1.900 kg/m³

Thermal conductivity: $\lambda = 1,40$ W/mK

(determined in accordance with UNI EN ISO 10456)

It is recommended to provide the conductivity data mentioned above to the Designer / Thermotechnical, in order to dimension the complete inter- storey partition floor .

REFERENCE RULES LAW 447 OF 26 OCTOBER 1995

DPCM noise pollution law of December 5, 1997

Determination of passive acoustic requirements of buildings UNI 10667-14: 2009 Requirements and test methods for mixtures of recycled cellulose based materials to use as aggregates in cement mortars UNI EN ISO 140 / 8-712 / 2. Determination of the differential footfall insulation resistance value (DLw) EN 12667.

Determination of thermal conductivity of insulating materials, single or coupled.