

Floating screed on levelling layer



1. Floor slab
2. Flanking strips
3. levelling layer
4. Isolmant resilient mat (UnderSlim or UnderSpecial or FibroGommaPlus or BiPlus)
5. Fascia Perimetrale Isolmant (Tecnica Reticolata or Tecnica Doppio Spessore)
6. Screed
7. Finishing

Description

The "floating screed" solution is a technological system to provide the best impact (and airborne) sound insulation. It consists of a load bearing layer (screed and finishing) completely disconnected from the other building elements through a resilient separating layer of Isolmant. To realize the "floating screed" solution, thickness is needed, as the pipes and the pipes must be accurately covered by the levelling screed, and the floating screed must be at least 5 to 7 cm thick, depending on the resilient mat.