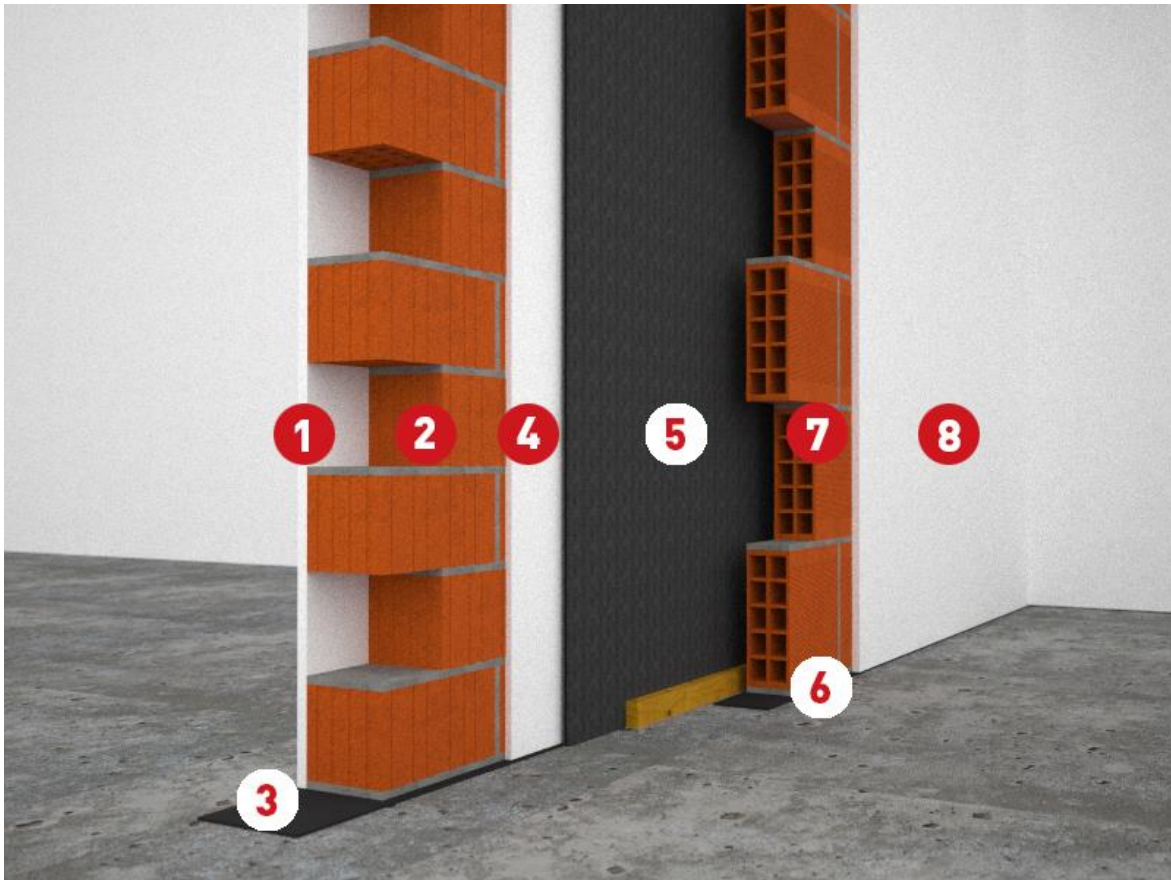


# Thin cavity wall



1. Plaster
2. 12 cm perforated brick masonry
3. Isolmant Fascia Tagliamuro Strong
4. Mortar
5. Isolmant Polimuro
6. Isolmant Fascia Tagliamuro Strong
7. 8 cm perforated brick masonry
8. Plaster

## Description

Low thickness cavity walls require an acoustic material specifically designed to dissipate the sound field of the cavity. Isolmant Polimuro, applied as a "curtain" with wood stripes, or fastened with plugs, breaks the sound wave propagation and ensures excellent noise insulation, also depending on the type of component walls. Isolmant Polimuro, as a thin insulating mat, should also be used within air gaps between walls, or between masonry and structural elements.