

## STANDARD M SOUNDPROOFING SYSTEM FOR STRETCH CEILING



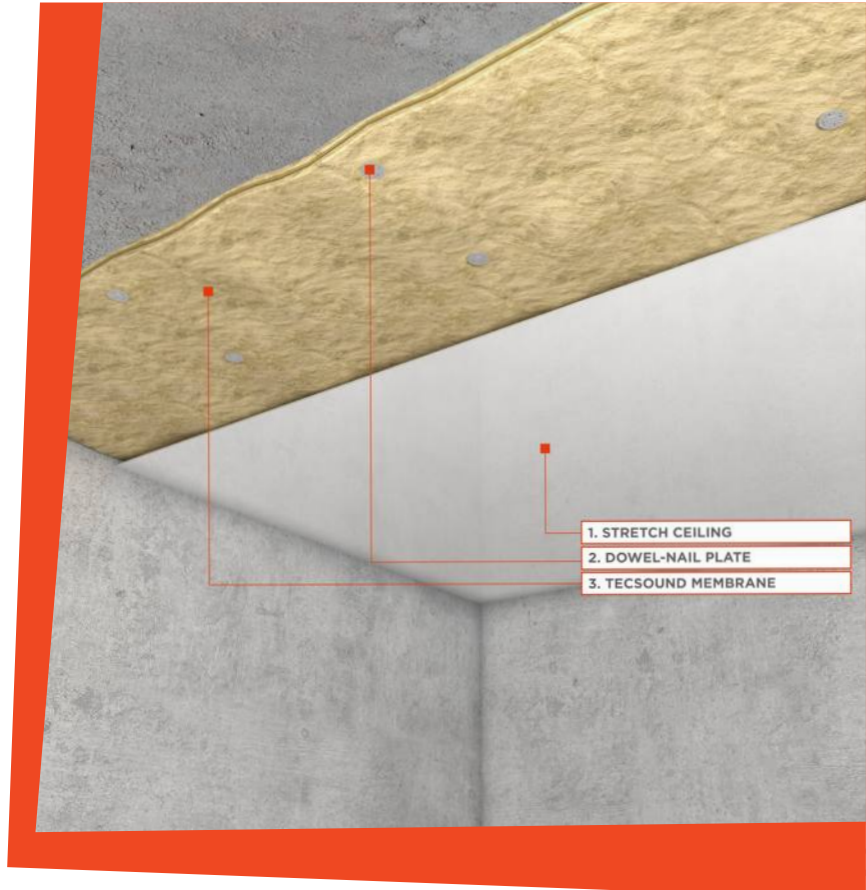
SYSTEM  
THICKNESS  
**24 mm**



GENERAL CONSTRUCTION  
SOUND REDUCTION INDEX  
**R<sub>w</sub> = 57 dB**



AIRBORNE  
SOUND REDUCTION  
IMPROVEMENT INDEX  
**▲ R<sub>w</sub> = 6 dB**



### DESCRIPTION

The most common space saving system for stretch ceilings. It may be used in multi-apartment residential buildings of enhanced comfort. Owing to its weight the viscoelastic Tecsound FT membrane forms heavy soundproofing layer preventing airborne noise immission. Acoustic felt being a component of the system effectively absorbs airborne noise and removes "the drum effect".

### COMPONENTS

| Material                                                       | Coefficient per 1 m <sup>2</sup> * |
|----------------------------------------------------------------|------------------------------------|
| Tecsound 2FT80 Membrane (5.5m x 1.2m x 24mm) 6.6m <sup>2</sup> | 0,1591                             |
| Bautger Adhesive, 10 l /8kg container                          | 0,0500                             |
| Disk-shaped Dowel Nail (10mm x70mm) 100 pcs.                   | 0,0380                             |

\*Coefficients are advisory in nature, calculated empirically