

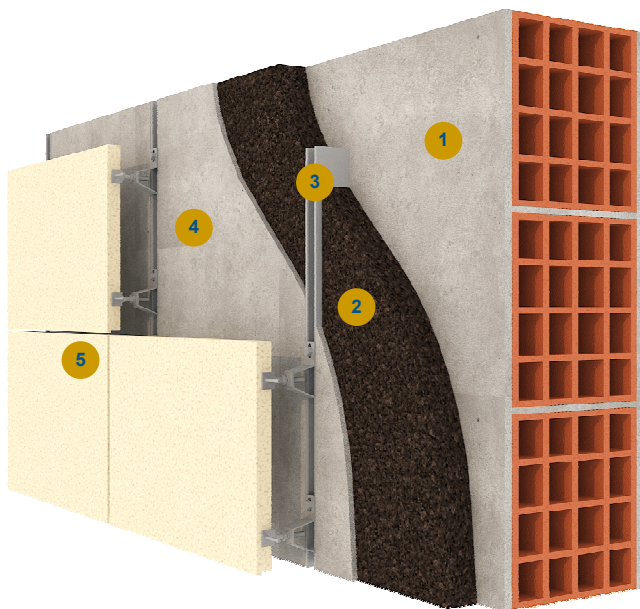


## ICB provides an excellent thermal insulation and soundproofing

The facade lining and insulation system is characterized by saving energy, reduction on thermal bridges, increase on thermal inertia, reduction on wall thicknesses, improvement of the waterproofing of the wall, reduction of the condensation risk, increase in facade durability and facade rehabilitation, without disturbing its residents.



## VENTILATED FACADE



1 Wall 2 Expanded corkboard - ICB 3 Risers 4 Plaster 5 Finishing

### Advantages

Temperatures of usage  $-180^{\circ}\text{C}$  a  $+120^{\circ}\text{C}$

Overhead noise insulation (wall 22cm + 5 cm cork) = 50 dB

Excellent thermal delay

Good dimensional stability

Resistant to fire

Resistant to impact or perforation