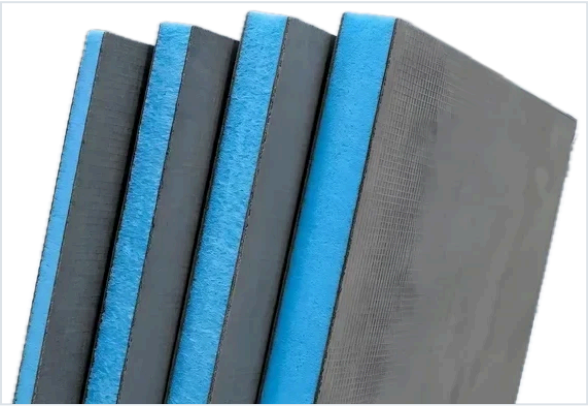
WHICH THICKNESS FOR WHICH APPLICATION

Board Thickness Guide

Recommended Insutile® board thicknesses by application. Boards are produced from 6 mm to 80 mm in standard 1200 × 600 mm and 2400 × 600 mm formats.



6–12 mm — **Linings & surfaces** — floor levelling and covering, wall cladding, window forming.

20–30 mm — **Boxing & panels** — toilet boxing, bathtub panels, thermal insulation.

40–80 mm — **Counters & partitions** — counters, furniture construction, partition walls.

APPLICATION	6	10	12	20	30	40	50	80
Floor levelling & covering	■	■	■	■	■	■	■	■
Wall cladding	■	■	■	■	■	■	■	■
Window forming	·	·	■	·	·	·	·	·
Toilet boxing	·	·	·	■	■	·	·	·
Bathtub panels	·	·	·	■	■	·	·	·
Counters	·	·	·	·	·	■	■	■
Furniture construction	·	·	·	·	·	■	■	■
Partition walls	·	·	·	·	·	·	■	■
Thermal insulation	·	·	·	■	■	■	■	■

■ Recommended thickness

All dimensions in millimetres

Standard formats 1200 × 600 mm and 2400 × 600 mm. For applications or thicknesses outside this guide, contact our technical team before specification.