

# PANELS



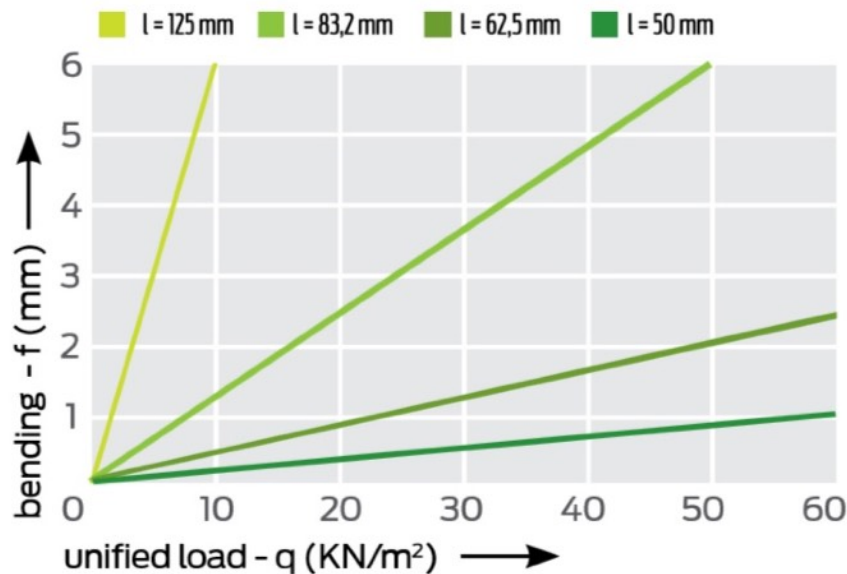
## GENERAL INFORMATIONS

G.B.M. Building Equipment's shuttering panels are high-quality, 3-ply wooden panels, made of spruce and fir wood acquired from sustainable forests. The panels are fully coated with a highly resistant melamine resin, giving them excellent protection. They are mostly used for paneling concrete constructions, but can also be used for other purposes due to their exceptional functionality. They are distinguished for their superior quality, durability and multiple use.

## CHARACTERISTICS

- Wood species: Spruce, fir, mixed types permitted
- Wood moisture: 12 % +/- 2 % at delivery
- Thickness: 21 mm, 27 mm, 30mm
- Weight: 21 mm = 10 kg/m<sup>2</sup>; 27 mm = 12,3 kg/m<sup>2</sup>; 30 mm = 13,8 kg/m<sup>2</sup>;
- Surface protection: Highly resistant melamine coating, extremely smooth surface
- Standard packaging: 21 mm / 50 pcs package, 27 mm / 40 pcs package, 30 mm / 35 pcs package The packages are ready to be immediately used at the construction site.

Thickness mm	27, 30	27, optional	21, optional
Width mm	500	200, 250, 300, 350, 400, 450	500
Length mm	1000, 1500, 2000, 2500, 3000	3000	1000, 1500, 2000, 2500, (3000)



The diagram shows how the panel reacts when loaded, considering the space intervals in between the supporting elements. Therefore q stands for uniform load (in KN/m<sup>2</sup> units), l stands for the space interval in between the supporting elements and f (bending) is stated in mm.