

## RELTEC ESQUINERO

**RELTEC®**

### DESCRIPTION

**SELF-SUPPORTING** disposable formwork made up of an **inner sheet of smooth MDF**, a **piece of expanded polystyrene (EPS)** that gives it shape, **two flat surfaces of MDF** adjacent to the corner walls and an **external fibreglass reinforcement** to withstand the pressure of the concrete.



### USE

- Formwork for reinforced concrete corner pillars, of square or rectangular section, with smooth and visible finish.

### TECHNICAL CHARACTERISTICS

Characteristics	Value
Section	From 200x200 to 700x700 mm <sup>(1)</sup>
Finish	Chamfered edges <sup>(2)</sup>
Stripping	Cut at the mark. <b>No stripping substances are required</b>
Standard height	3000 and 4000 mm
Maximum height of manufacture	4000 mm
Interior waterproofing	Resistant to concrete moisture
Tightness	<b>COMPLETELY TIGHT</b> for smooth and visible finishes

<sup>(1)</sup> Special sections available.

<sup>(2)</sup> Sharp edges available.

SECTION (mm)	OUTSIDE DIAMETER (mm)	WEIGHT (Kg/m)
200x200	242	5,70
250x250	300	6,48
300x300	374	7,27
350x350	458	8,05
400x400	514	8,84
450x450	586	9,62
500x500	666	10,41
550x550	736	11,20
600x600	810	11,98
650x650	878	12,77
700x700	960	13,55

### Important notes :

- In sections larger than 400x400, Reltec formworks may suffer minimal rounding deformities in the faces and corners at an approximate height of 1 metre, which are caused by the high pressure exerted by the concrete in this area. Similarly, for greater than standard heights, it is not possible to guarantee the precision of the chamfered or sharp edges or the flatness of its faces, especially in the lower part of the formwork.
- For protection, covering with plastic is recommended to prevent the formwork being exposed to sun or rain during storage. Similarly, avoid putting weight on the formwork so as not to cause deformities.
- For the formwork to function properly, it must be fixed to the corner.