





All materials are 100% recyclable.

RELTEC[®]



RELTEC CIRCULAR PS

DESCRIPTION

SELF-SUPPORTING disposable formwork made up of high impact polystyrene (HIPS) and an external fibreglass reinforcement to withstand the pressure of the concrete.

USE

Formwork for reinforced concrete pillars, of circular section, with smooth and visible finish.

TECHNICAL CHARACTERISTICS

Characteristics	Value	
Diameter	From 200 to 1200 mm ⁽¹⁾	
Stripping	Cut at the mark. No stripping substances are required	
Standard height	3000 mm	
Maximum height of manufacture	12000 mm	
Interior waterproofing	Resistant to concrete moisture	
Tightness	COMPLETELY TIGHT for smooth and visible finishes	

 $^{^{(1)}}$ Larger diameters available.

DIAMETER (mm)	WEIGHT (Kg/m)	THICKNESS (mm)
Ø 200	0,86	1,30
Ø 250	1,25	1,50
Ø 300	1,61	1,60
Ø 350	2,00	1,70
Ø 400	3,37	2,30
Ø 450	3,80	2,50
Ø 500	4,24	2,50
Ø 550	4,67	2,50
Ø 600	5,20	2,50
Ø 650	5,45	2,50
Ø 700	5,88	2,50
Ø 750	6,31	2,50
Ø 800	6,74	2,50
Ø 850	7,17	2,50
Ø 900	7,60	2,50
Ø 950	8,60	2,50
Ø 1000	8,48	2,50
Ø 1050	8,91	2,50
Ø 1100	9,34	2,50
Ø 1150	9,79	2,50
Ø 1200	10.24	2.50

Important note:

For protection, covering with plastic is recommended to prevent the formwork being exposed to sun during storage. Similarly, avoid putting weight on the formwork so as not to cause deformities.