

ALISPLY UNIVERSAL

PRODUCT BROCHURE



Alisply Universal



Flex 14 Theater in Texas, United States

Column adjustment system for large sections. Reusable formwork system for adjustment columns designed to be handled with a crane. The Alisply Universal System forms the column with a fair-faced concrete finish, ideal for creating large sections up to 48" (120 cm). The Universal Panel has the same characteristics as the Alisply Panel but with one important difference: their cross beams are reinforced and adjusted to be able to create columns adjustable on four sides.



Resistant

The development and design of its metal structure makes the Alisply Universal one of the most resistant panels on the market, able to withstand a pressure of up to 2100 (100 kN/m²) psf with a weight of 176.37 pounds (80 kg).



Versatile

Made in three widths 2'-1 1/2", 3'-5 3/8" and 4'-5 1/8" (0.65 m, 1.05 m and 1.35 m) in order to better adapt to the requirements of each job. Forms columns of 8" up to 48", with intervals of 2" (5 cm).



Compatible

The accessories of the Alisply wall system range are compatible with the Alisply Universal System, making the on site equipment much more cost-effective. The Alisply Universal System is also compatible with Alisply Walls to solve tasks involving bulkheads, beginnings and corners of walls; it is the perfect complement for this type of formwork.



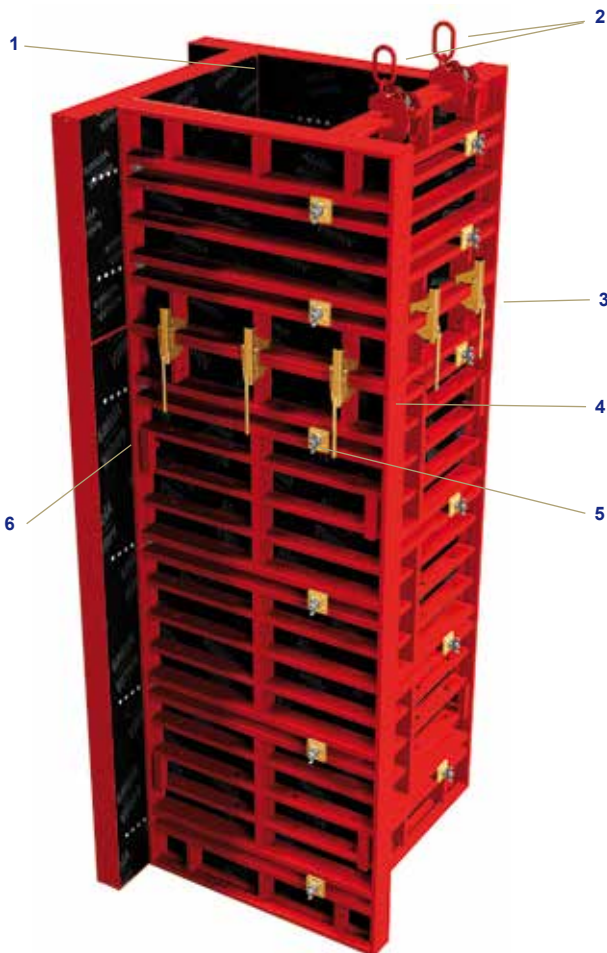
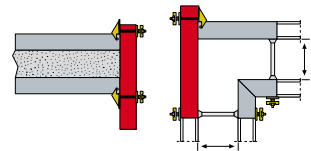
Finish

The phenolic formwork surface provides multiple advantages compared to metal surfaces: a lower weight, a higher concrete quality, an increase in its yield and greater resistance to the passing of time (it does not rust or dent).



Bulkheads

Designed for adjusting the formwork to the exact measurements. Allows greater adaptability, with less parts in wall bulkheads, beginnings and overlaps.



Components

1. Chamfer strip, column edge finish
2. Locking Lifting bracket, lifting accessory
3. GR-2 clamp
4. Column panel, reduction system
5. Alisply Universal stud bolt, panel connection system
6. Lever hole (crow bar)

Measures

Heights: 9-10" (3.00 m) / 3-3" (1.00 m)

Panel width of 0,65 m:	Panel width of 1,05:	Panel width of 1,35:
3 m x 0,65 m 1 m x 0,65 m	3 m x 1,05 m 1 m x 1,05 m	3 m x 1,35 m 1 m x 1,35 m
The 65 cm panel covers columns measuring between 20 and 50 cm usable surface in 5 cm increments.	The 1,05 m panel covers columns measuring between 20 and 90 cm usable surface in 5 cm increments.	The 1,35 m panel covers columns measuring between 50 and 120 cm usable surface in 5 cm increments.

Width (m)	Min size (inch)	Max size (inch)
0.65	8	20
1.05	8	36
1.35	20	48