

ECOFORM REGULAR AND SUPER



Our premium ECOFORM concrete form is made with an inner liner of High Density polymer with the outer wall consisting of 100% recycled paper fiber and thus has the best Quality to Price Ratio!

Our **Regular Grade** is widely popular for use in:

Bridges, roads, industrial - commercial construction and multi-level parking lot applications.

Architects and Concrete Engineers request our product for the glossy finish left on the concrete once the outer fiber wall has been removed, leaving a professional, cosmetically appealing finish!

We carry a full range of ECOFORM concrete forms, from 6" to 60" diameter with on-site inventory in our 40,000 sq. ft. facility of lengths up to 12', we are prepared to supply at a moment's notice!

**For lengths of 12' or longer, we lead the industry with a supply time of a maximum
10 working days!**

By securing the column top & footing with wood bracing you avoid side shifting and lifting thus minimizing the bracing requirements. Our ECOFORM core is engineered to keep shape and withstand pressure during the pouring process!

To expose the glossy surface, simply cut the outer wall with a power saw or linoleum knife. Be sure not to scratch the outer surface of the concrete and then simply peel away using a bladed tool.

Professional Contractors request our ECOFORM concrete forms from their suppliers!

For more information please contact your local Sales Representative or the customer service center at 819-477-6788 extension 314.



www.abzac.com

The tubes **ECOFORM REGULAR** are usable for up to 16' long.

For forms more than 16' long, the name becomes **ECOFORM SUPER**, having thicker wall to withstand the highest static pressure.

HOW TO USE - ECOFORM REGULAR AND SUPER

1. STORAGE

The ECOFORM are 100% plastic lined, including the gap of spiral space. Made of 100% recycled fibers, the exterior is covered with wax or a plastic membrane. We recommend to store them vertically in a place where it will be protected from weather conditions. If you store horizontally, it must be elevated at least 4" off the floor and it will have to be supported evenly. In case of rain, cover exposed parts with a waterproof tarp.

2. PLACING

Maintain the base of formwork with wood frame, scaffolding tower, according to the rules of the art, preventing any lateral movement during the pouring of concrete. Hold the top of formwork firmly to avoid lifting when pouring the concrete. If the formwork is higher than 3.6 m (12'), ensure vertical alignment every 2.5 m (8') as per rules of the art.

Attention: make sure to do not scratch the inner liner when sliding ECOFORM over reinforced bars or any structural devices.

3. POURING

The concrete can be poured in one shot if the height of column does not exceed 4.5 m (14'). If the height does exceed 4.5 m (14'), it is recommended to reduce to 4m (13') per hour. See the chart attached to see recommended rates.

TUBE DIAMETER	POUR RATE PER HOUR
Up to 12" I.D.	Pour at convenient rate up to 4,5 m (14 feet)
Up to 24" I.D.	+ or - 5,4 m (18 feet)
Up to 36" I.D.	+ or - 3,6 m (12 feet)
Up to 48" I.D.	+ or - 2,4 m (8 feet)
Up to 60" I.D.	+ or - 1,5 m (5 feet)

When using vibrating needle, take care to do not insert needle between reinforcing bars and the form. Never vibrate the form itself.

4. STRIPPING

Strip the form after setting of concrete between 2 to 10 days for best result to prevent sticking of inner surface to concrete. If you cut the form with a power saw take care to do not scratch the glossy finish of concrete with the blade. You can also use a utility knife to slit the paperboard and a shovel to pry off the form. After the form has been stripped off, you can re-use it to protect the column by securing it with wire or cord around the column.

