



**OCTAFORM®**

**BUILD IT TO LAST**

### **COLUMNARMOR™**

Octaform's restoration and repair systems extend the Octaform product line to include solutions for the repair of existing compromised concrete structures. Using a variety of connection methods, tailored to meet all geometric constraints; Octaform **ColumnArmor™** can be provided as both structural and non-structural jacketing for compromised concrete and rebar.



# OCTAFORM® COLUMNARMOR

Octaform is proud to introduce our new product line to the concrete repair and restoration market. Octaform's restoration and repair technology is a new premium jacket system that protects marine piles and bridge columns from corrosion and facilitates the placement and protection of anodes or new concrete from corrosive elements. Versatile and flexible, **ColumnArmor™** jackets can be installed in an unlimited number of configurations, so you can be confident that our system will work for your project.

The conditions that most aggressively degrade concrete can also pose the biggest obstacles to any repair. Lightweight and easy to assemble with our proprietary zip-up tool; **ColumnArmor™** is perfectly suited to some of the most challenging retrofits, repairs, and restorations. Reinforced to your engineering specifications; **ColumnArmor™** surrounds the column or beam with high-grade PVC designed to contain your concrete mix and keep out corrosive elements, all while the structure remains in service.



## SHIPS FLAT

With economic transportation to remote sites, **ColumnArmor™** can be installed as round, square or rectangular jackets with custom lengths suited for the project. Our flexible components allow for a precise fit on corroded columns.



## VERSATILE

The modular lightweight PVC jacket is effortless to install, and work can be done while the structure remains in service. Our unique design makes the closing procedure quick and easy. The seams zip together from the outside with a specialty tool for fast installation without fasteners.



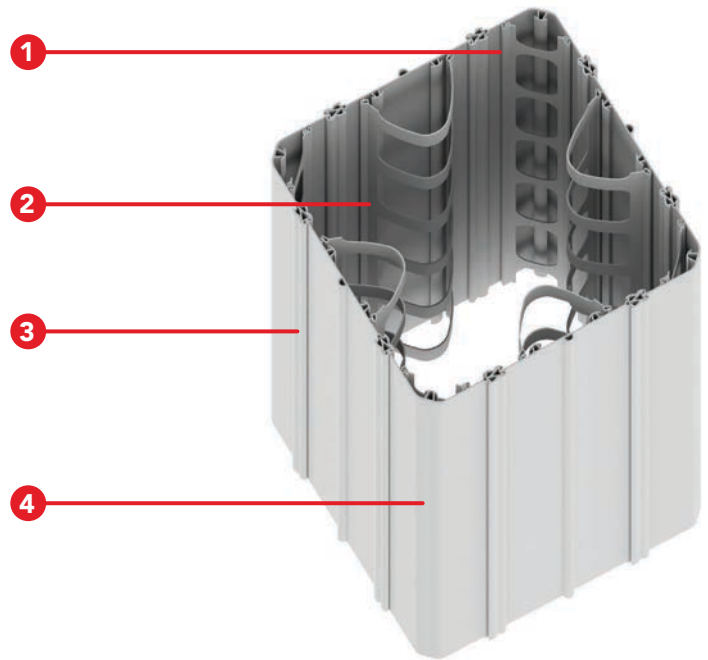
## EASY INSTALL

The PVC requires no maintenance and provides a corrosion-resistant finish that also deters marine life attachment. Aside from the dramatic aesthetic improvement, the rehabilitated structure will have decades of protection to allow the structure to remain in service for many years to come.



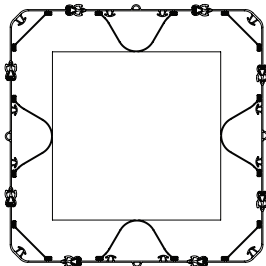
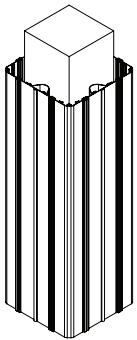
## LONG LASTING

- 1 CORNER BRACING** Flexible bracing maintains precise corner angles and allows for an adjustable fit on heavily corroded columns.
- 2 FLEXIBLE STANDOFF** Helps stabilize and facilitate the concrete pour while maintaining a specified distance on all sides of the compromised structure.
- 3 PVC** Protects marine piles and bridge columns from corrosive environments.
- 4 CORNER PIECE** Can be made to fit any configuration, size or shape.

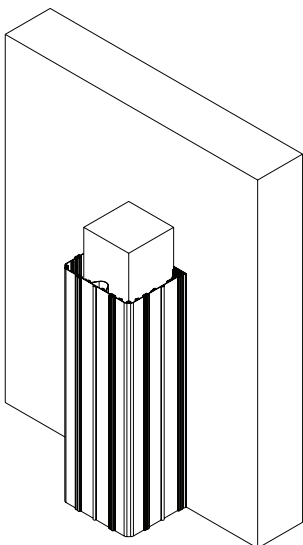
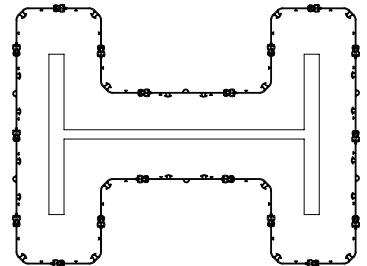
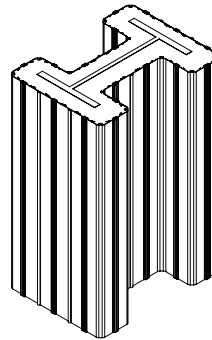


## QUICK AND EASY INSTALL IN MULTIPLE CONFIGURATIONS

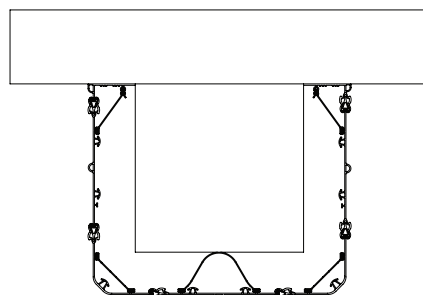
**SQUARE**



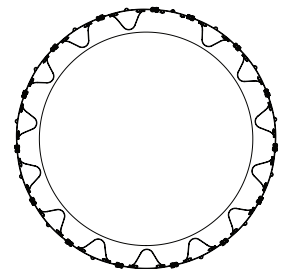
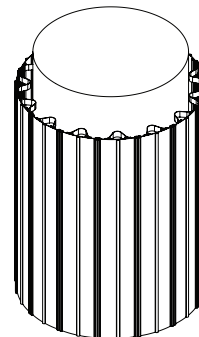
**I-BEAM**



**PILASTER**



**ROUND**



**FLATPACK SHIPPING**



**CLOSE WITH ZIP TOOL**



**REINFORCES AND RESTORES**



	COST	SHIPPING	INSTALLATION	DESIGN FLEXIBILITY
<b>COLUMNARMOR</b>	\$			<b>ANY SIZE OR SHAPE</b>
<b>CARDBOARD TUBES</b>	\$\$			<b>LIMITED TO CERTAIN SIZES</b>
<b>FIBERGLASS</b>	\$\$\$			<b>LIMITED TO CERTAIN SIZES</b>

**CONTACT US TEL: 604-408-0558 | TOLL FREE: 1-888-786-OCTA (6282)**

**OCTAFORM®  
FORMWORK**

**BUILDING FROM THE GROUND UP?**  
Choose our versatile stay-in-place PVC formwork system to form and protect your walls in one step!



**OCTAFORM®  
QUICKLINER**

**TIME FOR A REFRESH?**  
Protect and extend the life of your investment for years to come with durable, hygienic PVC panels!

