

Portable Composites

PRESENTS:

ZipRoof Roofing and Overhead Protection



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Typical Bastion Roof

- Requires support columns making it cramped
- Requires complex onsite construction
- Limited deflection capability without failure
- Minimal insulation
- Heavy to transport





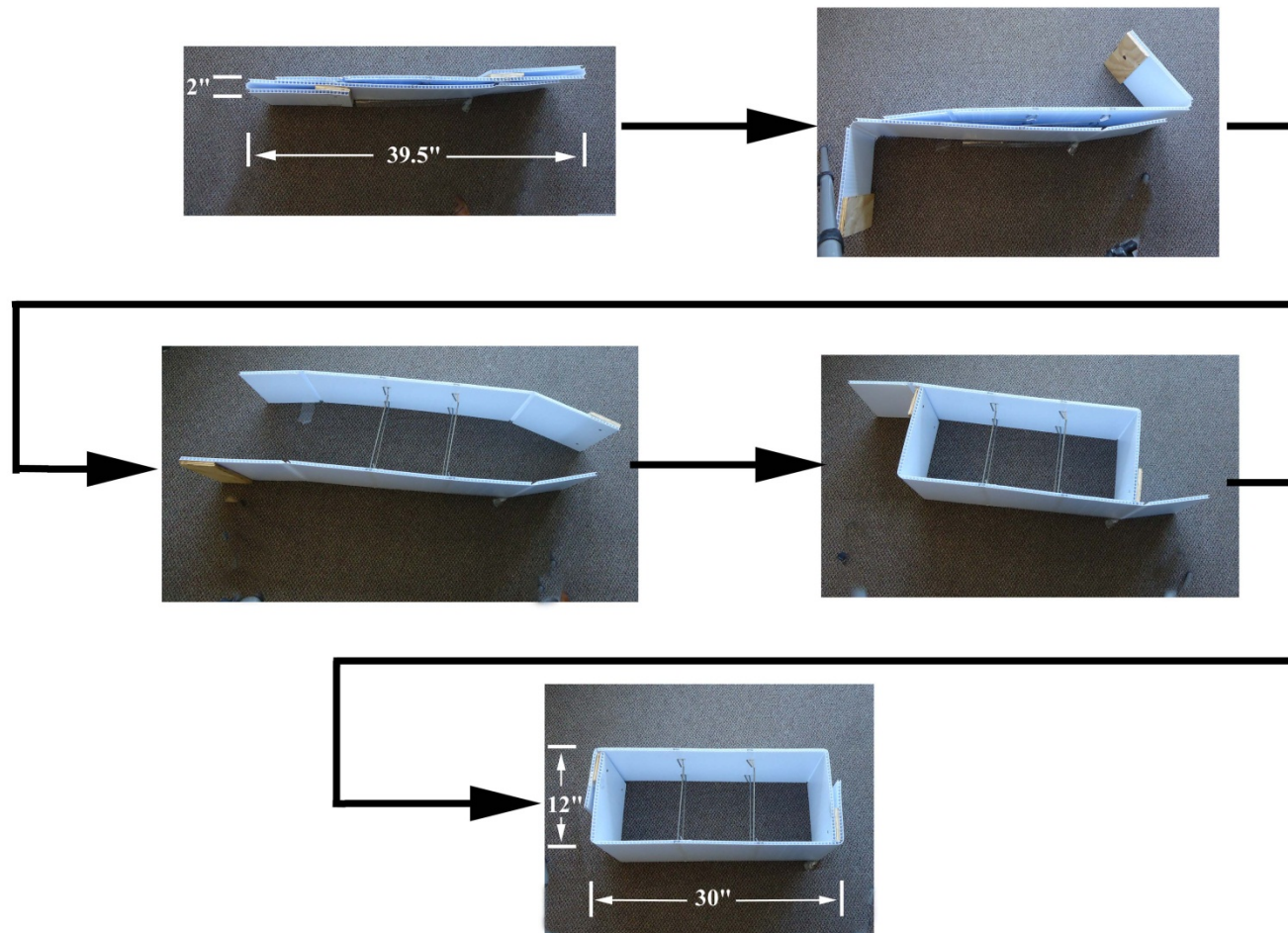
The ZipFlat Roof System

- This 12.5' x 8' ZipRoof weighs only 338lbs and supports 16.2 tons of overhead weight
- Unsupported span; no columns needed
- Ship cube at 18.4cf; easily fits in one Humvee
- Assembly time 1.5 hours with one soldier



Just Flip Open and Drop in Foam to Deploy

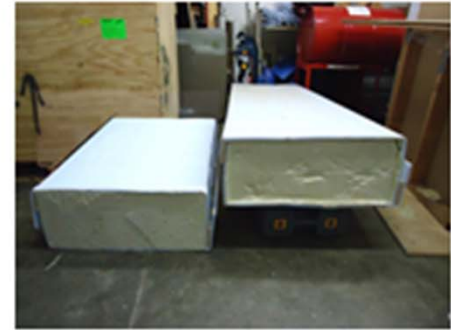
ZipFlat Blast Roof Unfolding Process



Easy to Connect

Roof panels simply slide together to form a unitized roof system

ZipFlat Roof System Connection



Foam is supplied in poly bags that you shake by hand for 14 seconds and drop inside. No equipment needed.

Before and After



Summary

ZipFlat overhead protection technology like no other. Designed for the U.S. State Department as protection against terrorist attacks, ZipFlat structures are highly insulated and strong. Covered by three pending U.S. and Global Patents, ZipFlat is truly unique.

The ZipFlat roofing solution is:

- Easy to deploy
- Inexpensive
- Force resistant and ductile
- Insulated to an R-100
- Lightweight

Next Step

Can you refer us to the correct person in your organization to discuss where ZipFlat technology may add value?

Our team of engineers is ready to tailor ZipFlat for specific applications. Contact Scott Jewett at scott@zipflat.com or (949)273-1380

See us at www.ZipFlat.com

