

The ROLL - UP **FLEX-WALL**

is an economical and reliable system for dry flood protection. Its compact nature of anchored posts and a spooled wall facilitates its ability to be stored remotely in a small area and easily unfurled for rapid installation. It is simple to operate and can be deployed in minutes instead of days.

The Roll-Up Flex-Wall® System is ideal for Historical Sites where floodproofing is needed, but modification to the building is not possible.



Flex-Wall® is stored on rolls within a designated space within the building. Posts and fabric are on carts and wheeled into deployment area.

System Components & Configuration

NOTE: Custom profile sizes to meet specified project requirements

SIZES	1ft - 5ft in Height	Individual rolls up to 100ft in length
FABRIC WALL 2 or 3 layer flexible and damage tolerant structure	FLOOD LOAD-BEARING LAYER: Kevlar® and Polyester webbing options WATER RETENTION OUTER LAYER: PVC Coated Polyester w/ Silicone Gaskets	
POST CLAMPING PLATES	Aluminum and Steel Options	
Threaded Installation Hooks with Low Profile Watertight Anchor Caps		
Storage Containers and Installation Gear		



Post inserts are covered over with plates in the sidewalk. Plate could also be designed to aesthetically disappear.

The **FLEX-COVER**

is a highly durable fabric and composite cover that can be deployed rapidly for flood protection of doors, windows and louvers. Using advanced materials, the system is durable and light weight.

Standard Sizes

FLEX-COVER® Doors & Windows: 2ft Height	
WIDTH (INCHES)	HEIGHT (INCHES)
46	24
54	24
64	24
86	24
FLEX-COVER® Doors & Windows: 4ft Height	
WIDTH (INCHES)	HEIGHT (INCHES)
46	48
54	48
64	48
86	48

NOTES:

- TO ACCOMMODATE 6FT DFE REQUESTS, WE ARE ABLE TO OFFER 2FT & 4FT STANDARD SIZES AS STACKABLE MODELS
- FLEX-COVER® CAN BE ASSEMBLED SIDE-BY-SIDE IN SINGLE CONFIGURATIONS, HOWEVER, POST(S) WILL BE ADDED FOR STABILITY



Flex-Cover® deployed in front of a commercial entry door.

For more information on Dry Flood Protection Solutions, contact:

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