

IT'S STRONG • IT'S SIMPLE • IT'S FAST
ERECTING PLYWOOD HURRICANE SHUTTER PANELS WITH THE SHUTTERUP[®] SYSTEM
IS QUICKLY ACCOMPLISHED DUE TO THE SIMPLE ASSEMBLY OF THE COMPONENTS

SEVERAL WAYS SHUTTERUP FASTENER SYSTEMS CAN SECURE PLYWOOD SHUTTERS ARE ILLUSTRATED HERE

FEATURES OF SHUTTERUP FASTENER SYSTEMS:

Shutters are quickly and firmly clamped against the window frame face, or down inside the frame.

The Shutterup's cam and wedge action imparts a powerful clamping force that presses the plywood in place against the window frame.

No power tools are used at when putting plywood shutters up – just a hammer.

No hardware is attached to the plywood shutter. Simply cut the plywood to size – that's all! *No holes, no screws, nothing!*

Permanent hardware (very low silhouette) is attached to the window frame with two screws at each fastener location, prior to a storm.

Any thickness of plywood from 1/4" to 3/4" may be used. The Shutterup cam automatically adjusts to those thicknesses.

Large or multi-panel shutters are easily and tightly joined using Shutterups to clamp the panels to a common batten.

Choose from four different Shutterup fastener sets shown here to suit your requirements (**Sets 101-1, 102-1, 103-1 and 104-1**).



Fig. 1 PLYWOOD IS CLAMPED DOWN AGAINST WINDOW FRAME FACE. HARDWARE MOUNTS ON FRAME FACE. A PERMANENT "KEEPER" IS USED. SEE TDS 206-2A.



Fig. 2 PLYWOOD IS CLAMPED DOWN INSIDE WINDOW FRAME. A PERMANENT "KEEPER" IS USED. SEE TDS 206-2B.



Fig. 3 PLYWOOD IS CLAMPED DOWN AGAINST WINDOW FRAME FACE. NO "KEEPER" IS USED. PERMANENT HARDWARE IS 2 SCREWS. SEE TDS 206-3A.



Fig. 4 PLYWOOD IS CLAMPED DOWN INSIDE WINDOW FRAME. HARDWARE IS ON FRAME FACE. NO "KEEPER" USED. PERMANENT HARDWARE IS 2 SCREWS. SEE TDS 206-3B.



Fig. 5 PLYWOOD IS CLAMPED DOWN AGAINST FRAME FACE. HARDWARE IS ON OUTSIDE WINDOW FRAME. PERMANENT HARDWARE IS 2 SCREWS. SEE TDS 206-4A.

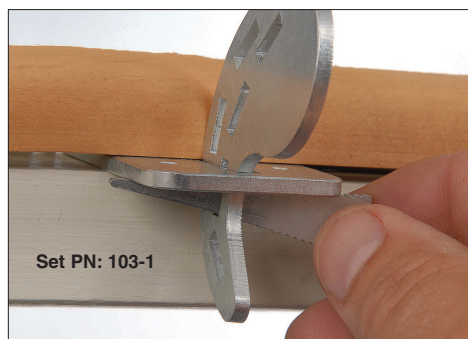


Fig. 6 PLYWOOD IS CLAMPED DOWN INSIDE WINDOW FRAME. HARDWARE MOUNTS INSIDE WINDOW FRAME. PERMANENT HARDWARE IS 2 SCREWS. SEE TDS 206-4B.

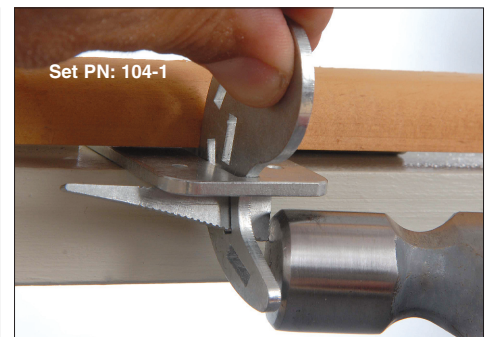


Fig. 7 PLYWOOD IS CLAMPED AT WINDOW SILL AGAINST BRACE. VERY USEFUL FOR LARGE & MULTI-PANEL WINDOWS. PERMANENT HARDWARE IS 4 SCREWS. SEE TDS 206-5A.

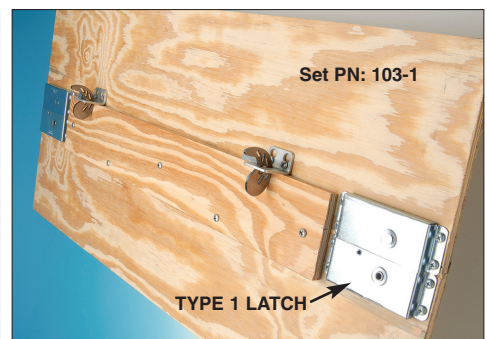


Fig. 8 MULTIPLE PANEL EDGES ARE CLAMPED TO A BATTEN USING SHUTTERUPS AND TYPE 1 LATCHES TO TIGHTEN AND STIFFEN THE JOINT. SEE TDS 206-6A.