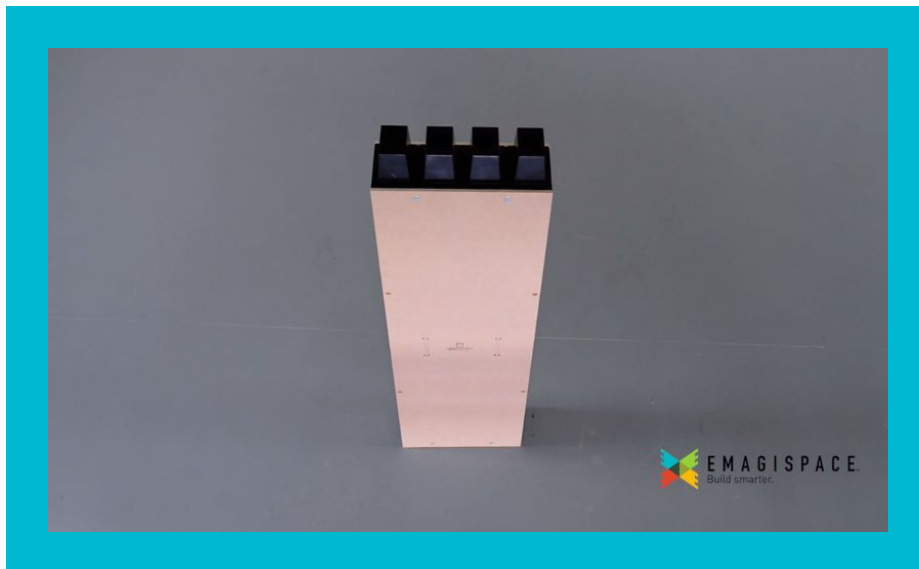




EMAGISPACE.
Build smarter.

Instruction Manual

How to Build: 12" EmagiBlock®



For the assembler:

Read all Assembly Instructions before beginning the assembly of this product. Assemble this product as described in these Assembly instructions only. To do so otherwise may result in instability. All screws and bolts must be tightened securely at end assembly and must be checked periodically after assembly. Failure to assemble properly, or to secure parts may result in assembly failure and personal injury. Proper assembly of this product per the Assembly Instructions is the responsibility of the end-user. Call customer service at 844-94WALLS (844-949-2557) with any questions about assembly.

Emagispace® consists of raw individual components assembled by the end-user. Local building conventions, guidelines and codes should be followed at all times. ALWAYS brace or otherwise secure your EmagiBlock® wall to ensure stability while building and in the final application.

BE SURE TO ALWAYS FOLLOWING INDUSTRY STANDARD BRACING AND SUPPORT GUIDELINES TO ENSURE YOUR WALL IS STABLE.

Please phone 844-949-2557, email info@emagispace.com or visit www.EMAGISPACE.com for how to, step-by-step assembly instructions.

PLEASE BEGIN BY FIRST ASSEMBLING (1) 12" EMAGIBLOCK® TO FAMILIARIZE YOURSELF WITH THE BASICS BEFORE MOVING ON TO LARGER SIZE EMAGIBLOCK®S.

Safety and Proper Use of Product:

This product is intended for indoor use on a flat surface only. Proper industry standard bracing and support guidelines to ensure wall stability during assembly is required.

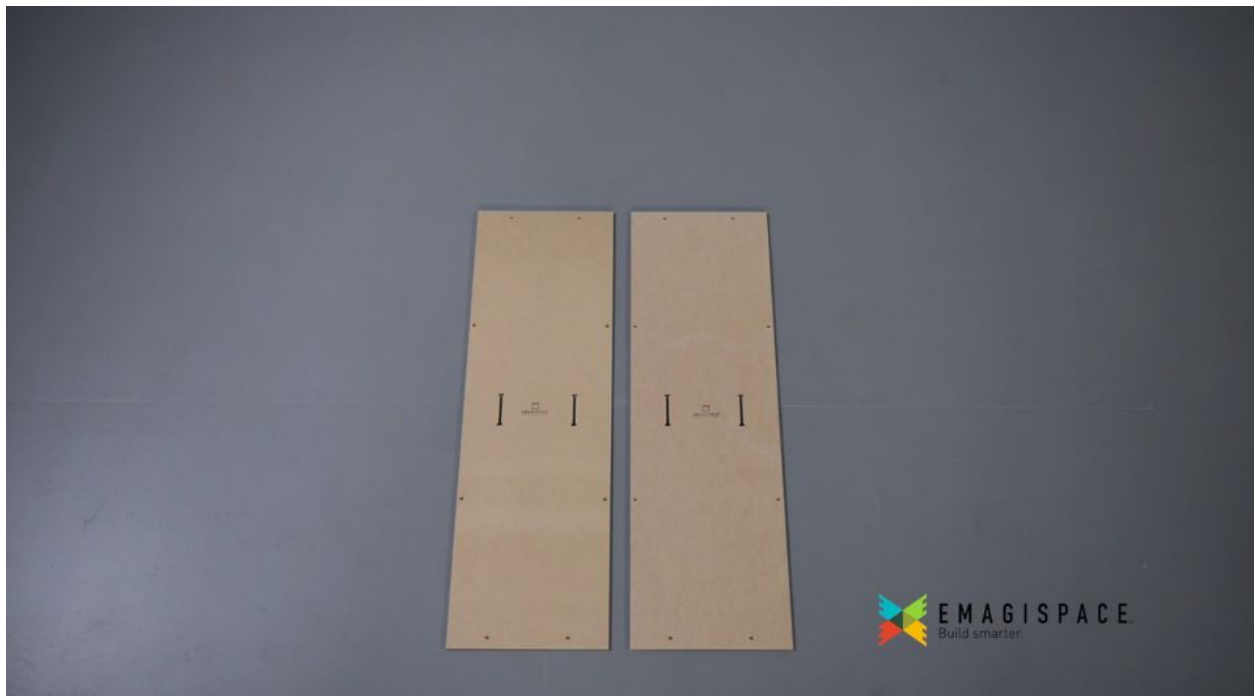
Do not use EmagiBlock® walls to support or brace any other structure. Do not allow children to climb or play on EmagiBlock® walls.

Failure to follow the proper use and safety guidelines for this product could result in product damage and personal injury.

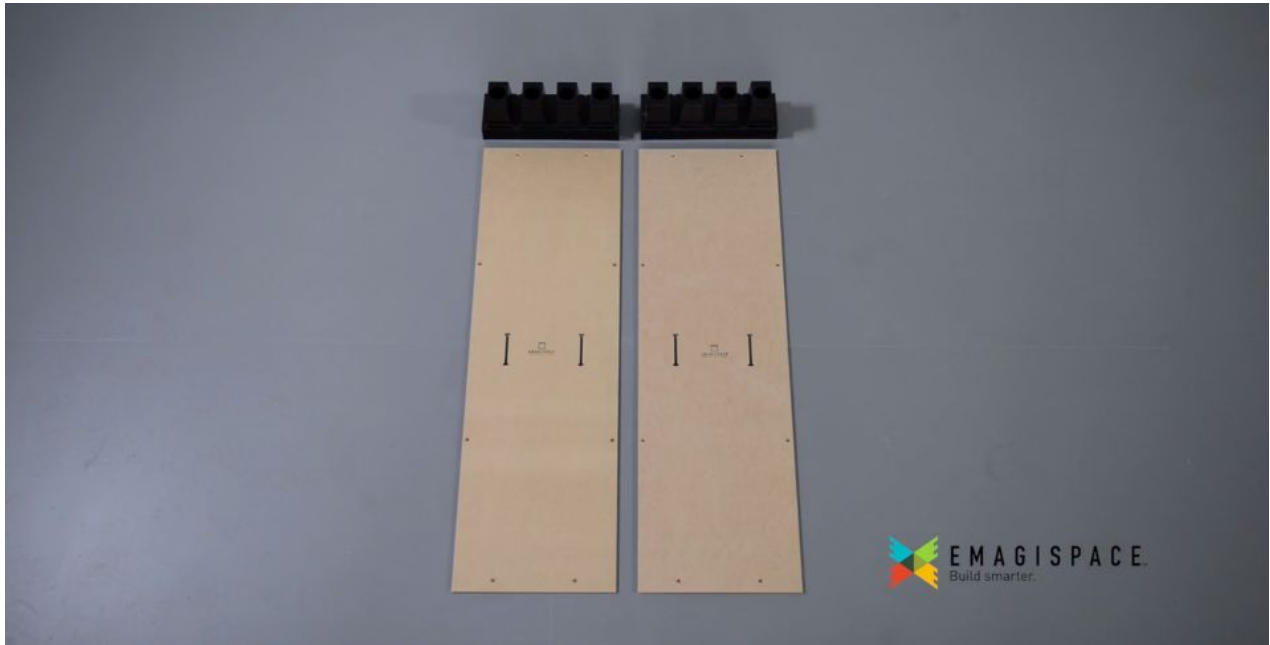
YOU MUST READ ENTIRE MANUAL AND FAMILIARIZE YOURSELF WITH ALL THE PIECES AND PROCEDURES BEFORE PROGRESSING WITH ASSEMBLY.

These building instructions will complete one 12 inch EmagiBlock®.

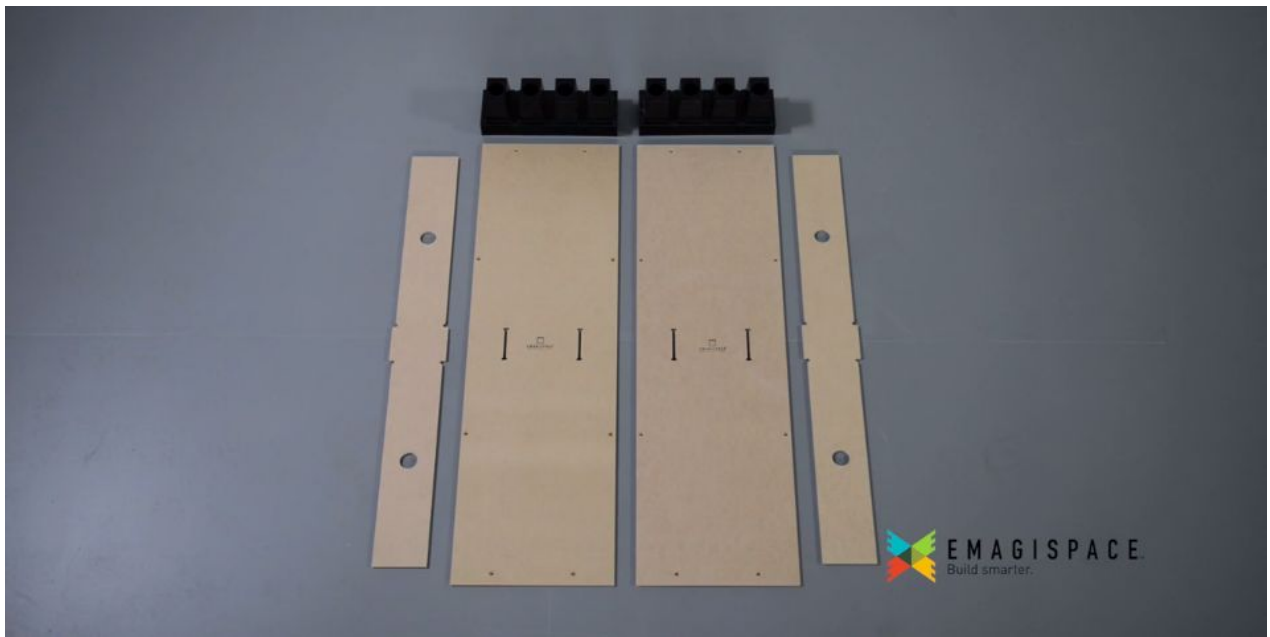
1. The parts needed for this build are as follows:
 - a. (2) MDF Face Panels (*The side with the countersunk screw holes and the logo stamp is the front of the Face Panel.*)



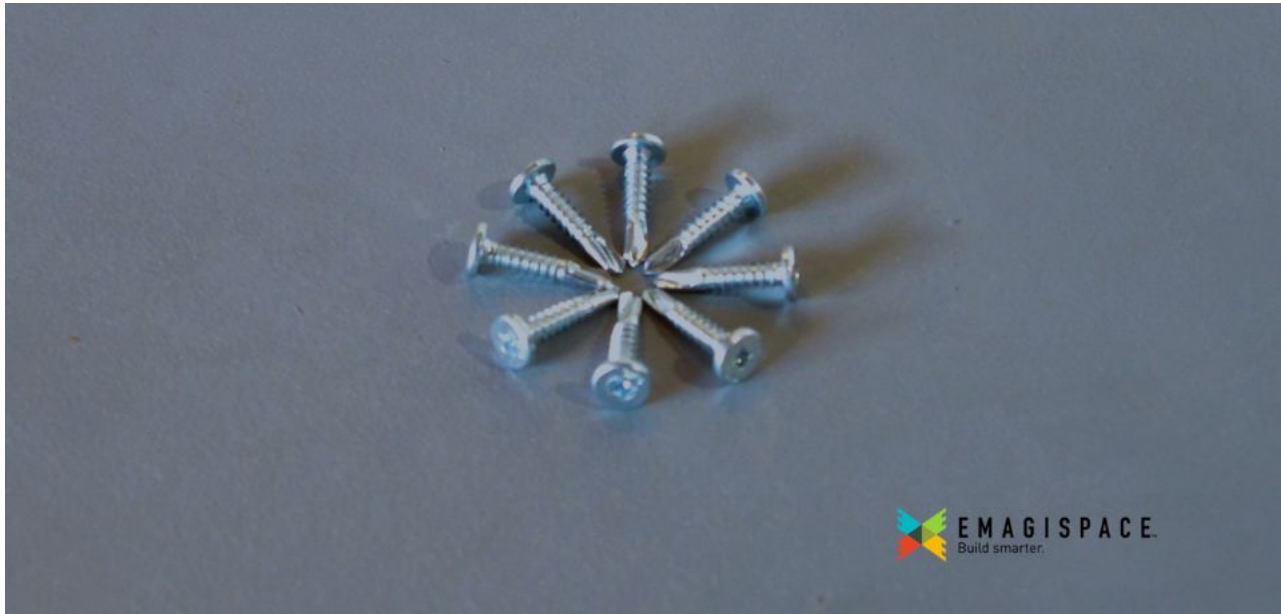
b. (2) Block Connectors



c. (2) Ribs



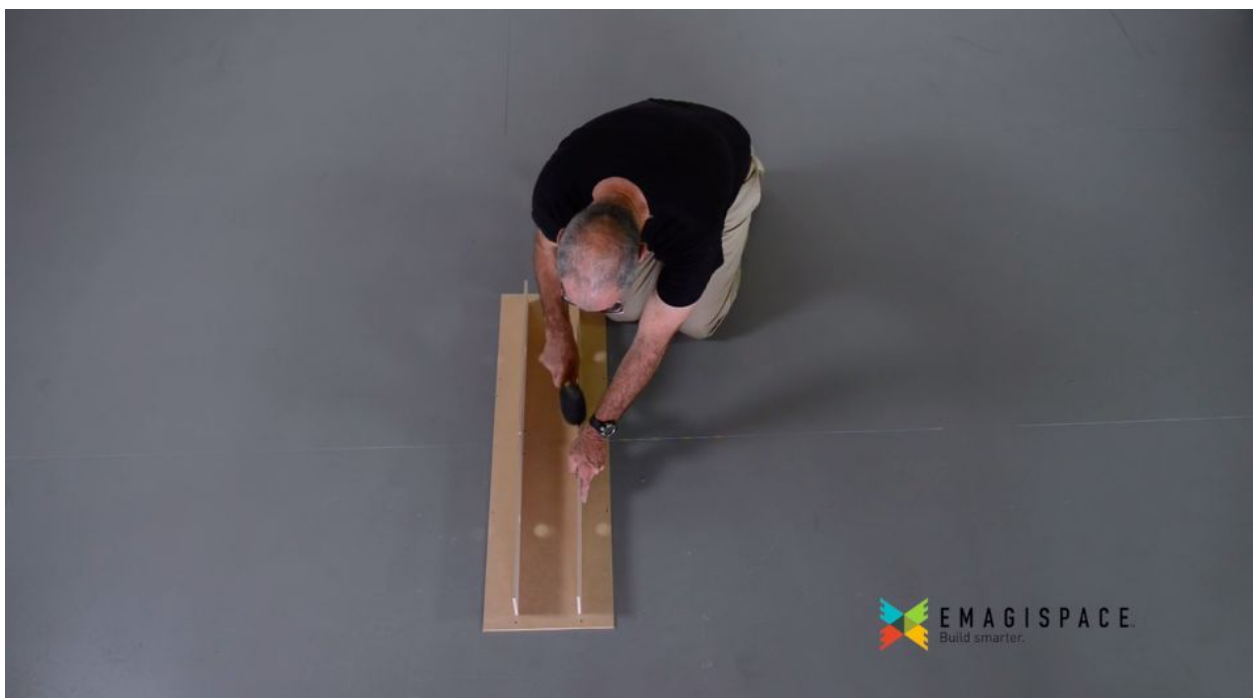
- d. (8) Combination square drive/phillips head pancake screws



2. Lay the front of one 12 inch MDF Face Panel, face down on a firm, flat, level surface or floor. (The front of the MDF Face Panel is the side bearing the Emagispace® logo.)



3. Insert (2) ribs into the face panel slots of the MDF Face Panel. Make sure the rib tabs are fully seated in the Face Panel slots and make sure the length of the ribs are flush with the bottom face panel. On initial assembly you may find it useful to gently tap the ribs into place using a rubber mallet.



4. Place the second MDF Face Panel on top of the ribs and fully seat the tabs from each rib into the top face panel slots. Make sure the ribs are fully seated in the slots. The blocks should go together fairly easily but sometimes a tab will become misaligned making it hard to seat. In these instances, a slight wiggle will help seat the ribs. Other times, it is possible to use a nail or similar implement to help align the rib tabs with the panel slots.

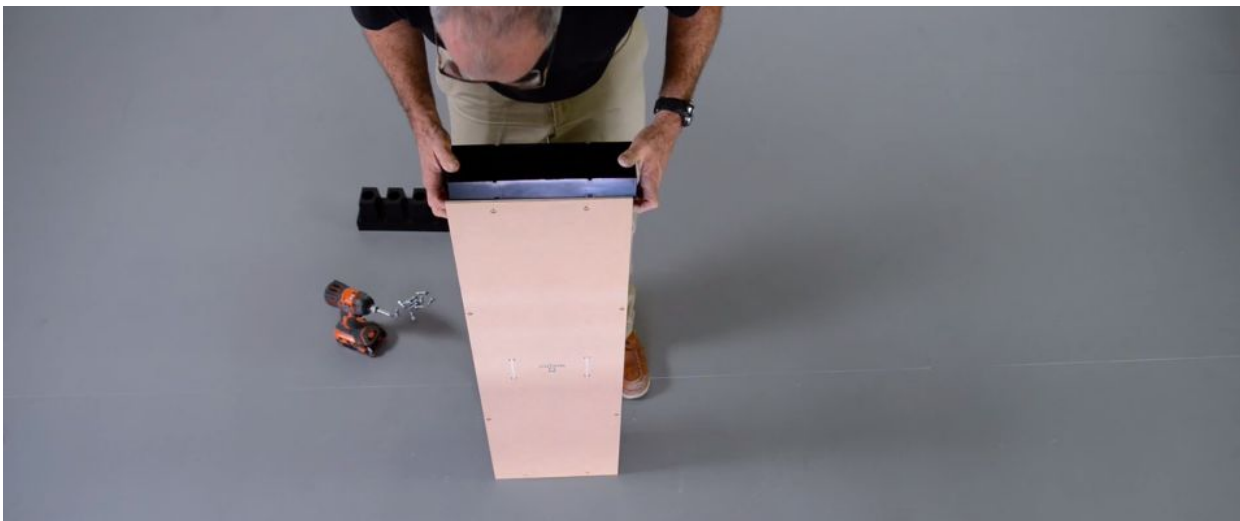


Note: It is always best to work from one side to the other, partially seating the tabs until all are seated. Once all the tabs are seated in the face panel slots, gently tap with your hand or use a rubber mallet to fully seat the tabs in the face panel.

5. Grasp the EmagiBlock® by the two MDF Face Panels, and hold the EmagiBlock® together firmly so that the Rib tabs stay seated in the Face Panels. Stand the block in the upright position, and be sure to keep the ribs seated in the face panels throughout this process.



6. Place the BLOCK CONNECTOR into the opening of the Face Panel/Rib assembly. Connectors at the bottom of the EmagiBlock® should always be inserted with the merlons, some refer to these as cones, in /toward the interior of the EmagiBlock®.

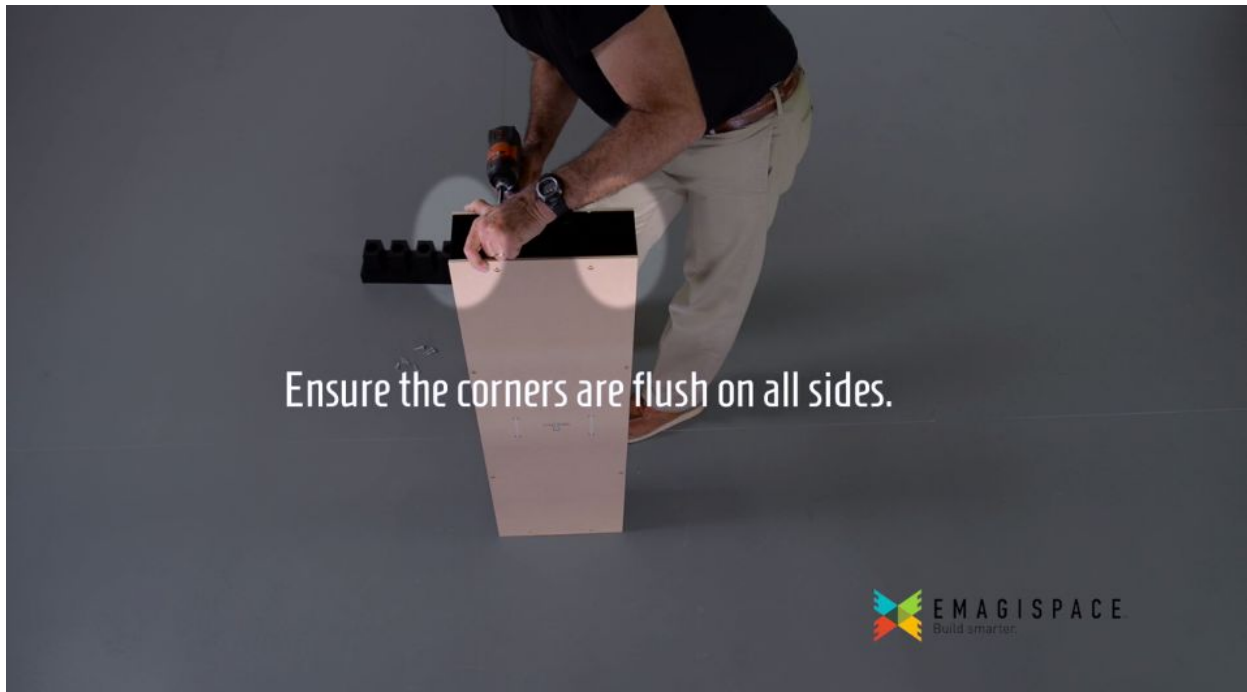


VERY IMPORTANT: BE SURE THE FACE PANELS AND BLOCK CONNECTORS ARE FLUSH AT THE CORNERS AND EDGES. ALSO, MAKE SURE THE CHANNEL CUTOUTS ARE FLUSH WITH THE RIBS. This seats the Face Panel and prevents the BLOCK CONNECTOR corners from slipping out of square.

7. Hold the **BLOCK CONNECTOR** firmly so that it sits flush with the top and sides of the **Face Panel**. Insert (1) Pancake Screw through the first corner hole in the top Face Panel and drive the screw **STRAIGHT IN** with a square head drill/driver until the head of the screw is near, **but not** fully inserted into the countersink. Hand tighten the screw to finish. The screw will be flush with the face panel when it is fully seated. **BE VERY CAREFUL TO NOT OVER-TIGHTEN.**



8. Repeat this process three times, for the three remaining corners of the EmagiBlock®.



9. Grasp the EmagiBlock® on both sides, holding firmly so that the MDF Face Plates stay seated in the Ribs, and carefully flip the EmagiBlock® 180° (*Set the EmagiBlock® on the end with the installed BLOCK CONNECTOR, and pay careful attention to keep all the Ribs seated throughout this process.*)



10. Place the one BLOCK CONNECTOR into the opening of the Face Panel/Rib assembly.



Note: BLOCK CONNECTORS at the top of an EmagiBlock® may be placed with Merlons (cones) facing up or down (outside or inside of EmagiBlock®) depending on your intended use (see Planning your Wall Assembly).

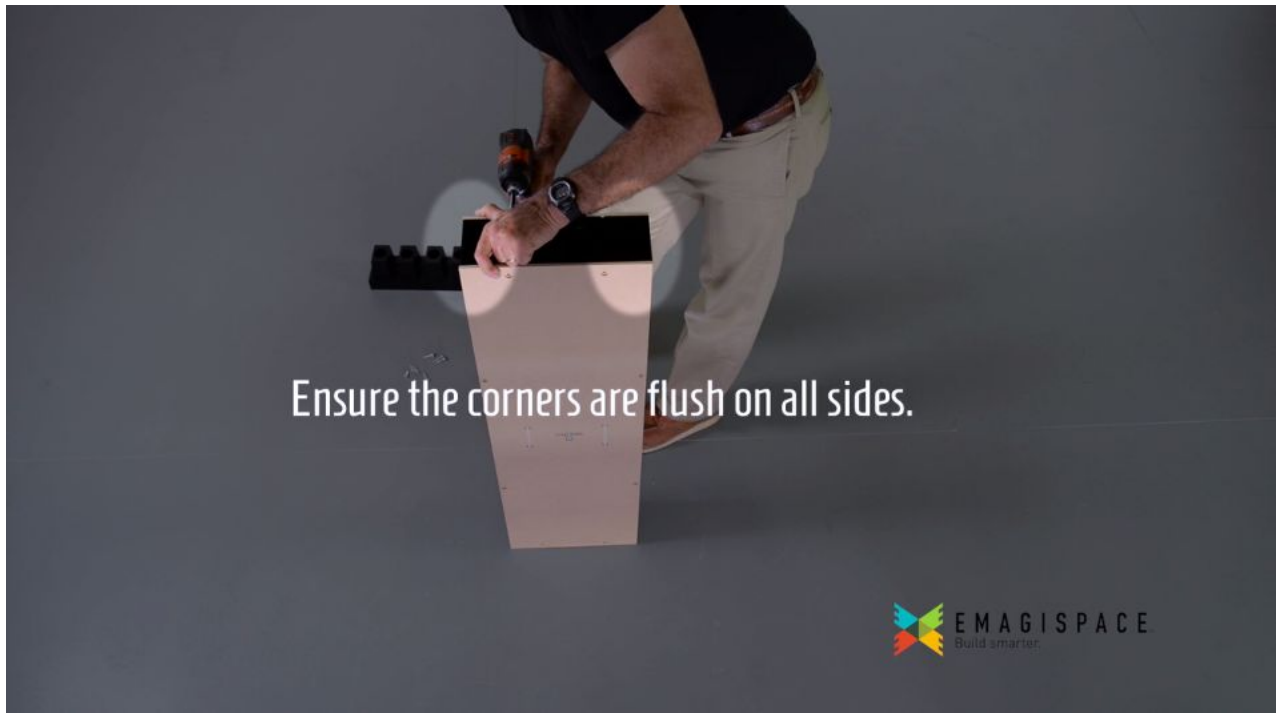
11. Be sure the Face Panels and BLOCK CONNECTORS are flush at the corners and edges. Also make sure the channel cutouts are flush with the Ribs. This seats the Face Panel and prevents the BLOCK CONNECTOR corners from slipping out of square.



12. Hold the **BLOCK CONNECTOR** firmly so that it sits flush with the top and sides of the **Face Panel**. Insert (1) Pancake Screw through the first corner hole in the top Face Panel and drive the screw **STRAIGHT IN** with a square head drill/driver until the head of the screw is near, **but not** fully inserted into the countersink. Hand tighten the screw to finish. The screw will be flush with the face panel when it is fully seated. **BE VERY CAREFUL TO NOT OVER-TIGHTEN.**

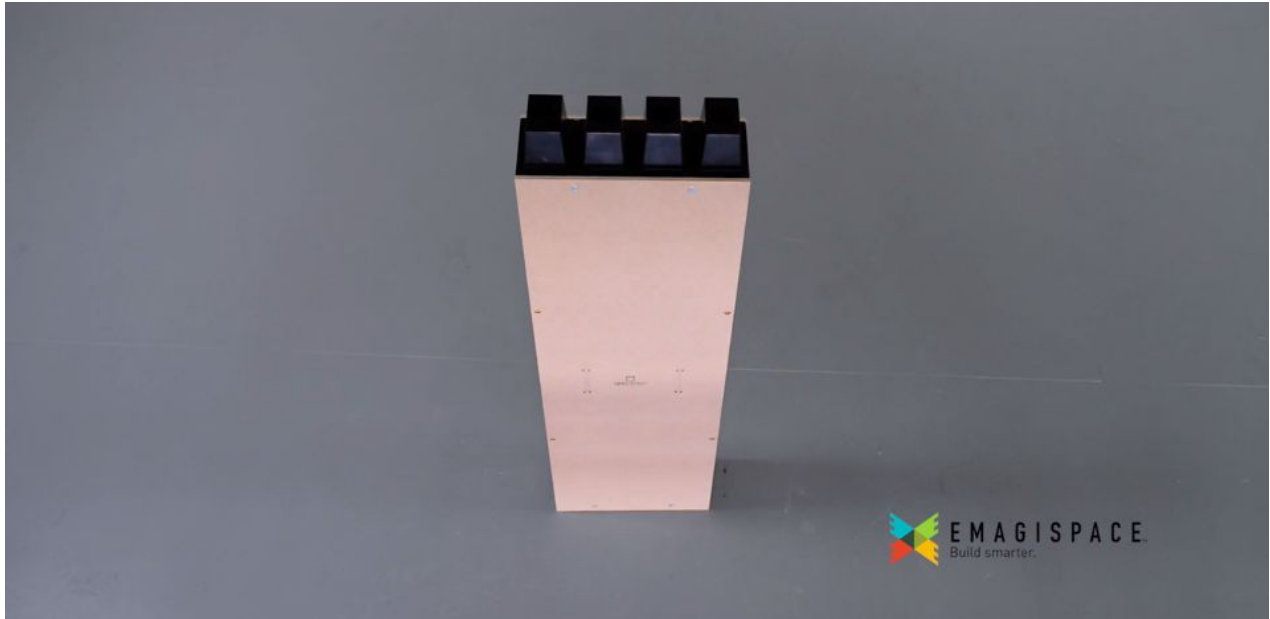


13. Repeat this process three times, for the three remaining corners of the EmagiBlock®



14. Make sure all Pancake screws are secure on both ends.

YOUR EMAGIBLOCK® IS COMPLETE AND READY TO BECOME PART OF A WALL



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