LEVEL5™

FLAT BOX AND MEGA BOX

The flat box and mega box apply an even and consistent layer of joint compound to taped, flat joints on walls and ceilings. The flat box blade is flexible, which provides the proper crown and compound application—whether you're doing a first fill-coat or final finish-coat. Available in standard sizes and mega, which holds 50% more joint compound than standard.

7" (178mm): Bed Coats
10" (254mm): Fill and Finish Coats
12" (305mm): Finish Coats

All flat boxes can be used with one of four standard handle length options including 34", 42", 54" and 72". We also offer four sizes of multi-position extension handles including 23–32", 30–42", 40–62" and 48–78".

Part #	Product
4-764	7" Classic Flat Box
4-765	10" Classic Flat Box
4-766	12" Classic Flat Box
4-767	7" Classic MEGA Flat Box
4-768	10" Classic MEGA Flat Box
4-769	12" Classic MEGA Flat Box

Product Care and Cleaning

Keeping any tool clean and in good working order is imperative to achieving the highest quality finish with every job. Here are some tips to keeping your Level 5 flat boxes in great condition:

- Joint compound should never be allowed to dry on the tools.
- Tools should be immersed in a bucket of clean water when not in use for short periods of time during the day.
- Tools should be cleaned completely at the end of each day.
- Once the tool has been completely cleaned and rinsed, coat all parts with a lubricant. We recommend a light machine oil like 3-IN-ONE Multi-Purpose Oil for lubrication and maintenance. **DO NOT USE SILICONE OR OTHER SPRAY LUBRICANTS SUCH AS WD-40®.** These materials can have an adverse effect on rubber parts.

Part #	Product
4-711	34" Box Handle
4-712	42" Box Handle
4-740	54" Box Handle
4-742	72" Box Handle
4-782	32" Flat Box Extension Handle
4-781	42" Flat Box Extension Handle
4-780	62" Flat Box Extension Handle
4-759	78" Flat Box Extension Handle

Welcome to the RED ZONE

Visit **Level5Tools.com** to learn more and to shop our full line of automatic drywall taping and finishing tools designed to help you get the job done economically and efficiently.

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OPERATION

Drywall Preparation

All drywall should be securely mounted and any protruding screws or nails set and dimpled prior to finishing. Gaps larger than 1/8" should be filled using a quick-set compound and made level with the face of the drywall board. Repair any damaged areas of the board prior to using the flat boxes.

Loading the Flat Box

Load the flat box using the pump and filler nozzle attachment with the spout inserted. Position the spout into the opening at the front of the box and pump mud into the box while moving it around to ensure a complete fill. You may need to tap or shake the box to make sure all voids inside of the flat box are filled with joint compound. The adjustable blade tensioner regulates the amount of joint compound that is applied—the higher the number, the less compound applied.

First Coat – Bed Coat: Optional

When the tape application is dry, apply a coat of joint compound with either the 7" or 10" flat box. For this coat, you want to fully cover the joint, so the blade adjustment should be set between 0 and 2. Lock the handle, and start at the top of the joint. Then release the handle and push in while pulling down, applying a smooth, even coat of compound. Stop approximately 3 feet from the floor. Lock the handle, and position the box at the bottom of the joint. Push in and lift until you meet the previously finished area, then lock the handle and swipe off of the wall.

Second Coat – Fill Coat

When the first coat is dry, apply a second coat of joint compound using the 10" flat box. Follow the same application steps as listed under “First Coat” above.

Third Coat – Finish or Skim Coat

When the second (or first) coat is dry, apply a third and final coat of joint compound using the 12" flat box. The setting should be between 3 and 5, allowing for a thin, even coat that covers the first two coats. Follow the same steps as outlined in the “First Coat” above.

Butt Joints

When joints have to be made where the cut ends of the board meet, apply the tape in the usual manner using the taper, and embed it with a joint knife. Once the tape application is dry, apply a coat of joint compound to each side of the joint using a 7" or 10" flat box. When these first coats on both sides of the tape are dry, apply a coat down the middle making sure to cover the tape completely. When this is dry, apply a final coat down the center of the joint using a 12" box following the steps above.

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