

Suggested Process for Installing Magnetic and Magnetic Receptive (FlexIRON) Sheeting with Adhesive to a Wall or Substrate

Note: Our PSAs (pressure sensitive adhesive) are permanent adhesives.

1. Enamel paint provides the best surface for the adhesive. If the wall is heavily textured, additional adhesive may be necessary. It is always best to test a small strip of the product before you do the entire project. If applying to unfinished drywall, seal the wall with a non-oil based primer or sealer.
2. Clean the wall or substrate surface extremely well. Do not use oil-based cleaners. The surface must be free of dust, debris and any residue.
3. Lay the sheeting material flat until the edges no longer curl. Keep at room temperature or even warmer if possible (80-85 degrees).
4. Once the sheeting material is at room temperature or higher and ready for installation, loosely re-roll the sheeting with the adhesive facing out.

The material will be installed in vertical sections from the top to the bottom of the surface.

Starting at the top corner, align magnet with the adhesive side facing the wall, un-roll and peel back approx. 12" of the liner and begin adhering to the surface, smoothing from the center out using either a squeegee or roller and applying plenty of pressure to allow the adhesive to make total contact with the surface. The more contact it makes with the surface, the better the adhesion.

(Do not remove more of the liner from the adhesive than the amount that is easily handled while adhering the sheeting to the surface.)

Continue to un-roll the sheeting, peeling back about 12" of the liner, and adhering it to the surface until the sheeting roll is used up and covers that section. (Trim the edges at the top and bottom, when necessary, with a blade/knife and metal ruler.)

Go to the next section, starting at the top with another sheeting roll, align it at the top and against the edge of the first section of sheeting; repeat the same process used on the 1st section as stated above and continue this process until the entire surface is covered.

5. Full cure time for the adhesive is 24 hours. DO NOT attach a magnet or magnetic receptive material to the base before it is fully cured.
6. In some cases, extra adhesive could be helpful on the corners. Another solution, if the wall or substrate is heavily textured, is to frame the sheeting so that all edges are held down in place.
7. After applying the sheeting with adhesive to the wall or substrate, roll over it approximately 3-4 times while the adhesive is curing (full cure 24 hours). Within the first hour, it should be rolled 1-2 times to ensure full contact of the adhesive.