

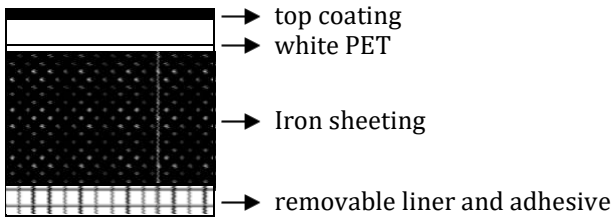
SX-2096 MAGNETIC DRY-ERASE FOR WALLS

SOLYX®

FEATURES AND ADVANTAGES:

- Stronger steel sheeting with high gloss whiteboard, compatible for dry erase whiteboard marker, excellent erasable.
- With permanent adhesive back, easy to apply onto smooth surfaces
- Suitable for fridge magnets
- Premium PET base, good weather resistance, excellent for durable indoor use

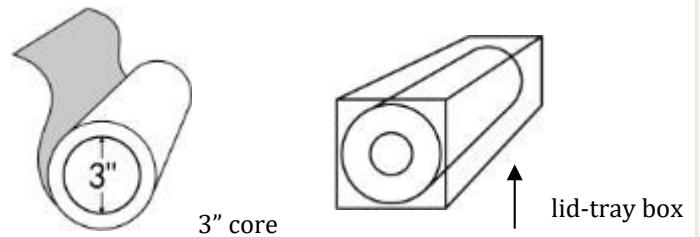
CONSTRUCTION DRAWING:



STANDARD SIZE:

32 ft × 47" wide

PACKAGING:



REWRITABLE DATA:

- Rewritable Useful Time: 20000 times (tested with the whiteboard writing testing machine under ambient temperature and humidity)
- Erase Limitation: For normal whiteboard markers - marks can be dry erased off within one month. If the marking is left on for longer periods and can't be dry erased, use Whiteboard Cleaner or some alcoholic liquid to clean them off.

MAGNETIC DATA:

Lifting Weight: [8 – 9] g/cm²

* Condition: the standard test tool is isotropic rubber magnet 0.7mm (holding strength is about 40g/cm²), test equipment is Tensile Strength Tester.

PHYSICAL DATA:

Total thickness	580µm (±50)
Weight	1280g/M ² (±130)
Whiteness	[80, 90]
Gloss 60°	[90, 110]
Opacity	100%
Water resistance	High

PROCESS AND STORAGE:

- Working condition: temperature 15°C to 30°C, and relative humidity 30% to 60%.
- Application condition: temperature change is within 40°C daily.
- Storage condition: closed preserve avoiding sunlight, in temperature 10°C to 35°C, relative humidity 20% to 70%
- Shelf life: 12 months under storage condition. Unfinished material should be seal-packed well.

NOTE:

For best performance – Immediately, after install, thoroughly clean the dry erase surface with a glass cleaner and soft microfiber cloth

Installation guidelines for SX-2096 Magnetic Dry Erase for Walls.

APPLICATION ENVIRONMENT - Product is intended for interior use only.

APPLICATION SURFACE - Flat, smooth painted (non-vinyl) wallboards

Please note: A semi-gloss painted surface provides best adhesion. Flat paint or textured finish can be problematic along with any anti-graffiti coatings.

WALL INSPECTION AND REPAIR - This information is intended as guidance only. We recommend that all surfaces be tested for compatibility and removability. Factors such as the smoothness and cleanliness of the surface, as well as print, process, installation method, and size of the decal may impact the adhesion and success of the application.

☒ This product is designed to adhere to clean, smooth painted wallboards. ☒ Bubbles, cracks, or any other imperfections must be repaired before application. If repair requires the use of spackle, it should be primed over and painted, and allowed to cure.

☒ If the wall is freshly painted, please refer to the paint manufacturer's statement regarding dry time.

☒ If the wall surface needs cleaning only, clean with soapy water and isopropyl alcohol and dry with a lint-free towel.

☒ Apply a small swatch of the film to the prepared wall surface in an inconspicuous area and allow the swatch to dwell for 72 hours. Slowly remove the film at a 45 –90 degree angle and inspect for possible damage to the wall. If any paint is removed, re-inspect the wall surface for cure of the paint to the wallboard.

INSTALLATION - *Please note: the below information provides basic information on installation. Professional installers can be hired to ensure proper application of finished graphics. Contact the Professional Decal Application Association for information on member installers and services by visiting www.sgia.org/pdaa/.*

- Use of premask is not recommended.
- Film should be removed from its packaging, allowed to lay flat and acclimate to the room environment prior to installation.
- The minimum temperature is 50F (10C) with 50% relative humidity.
- Avoid applying to an area directly near a heater or source of condensation.
- Make sure your film is centered properly.
- Dry application. No wetting agent is recommended for application to wallboard or other wall coverings. Condensation left behind the film will cause the film to lift.
- Bend back approximately two inches of the release liner from the top portion of the film
- ☒ Be careful not to stretch the film, as films have memory and when stretched, will ultimately relax, causing lifting and failure.
- ☒ Using a felt-tipped squeegee, lightly squeegee the center top of the exposed adhesive area of the film, working the middle section of the film first. Use firm, even strokes as you work your way from the center to either side. Continue to slowly remove the paper liner, while squeegeeing horizontally with overlapping strokes, working from top to bottom and from center to sides. Be sure to squeegee the entire film surface to ensure adequate adhesion.
- ☒ Overlapping seams, if necessary, are recommended for full wall installation

ENVIRONMENTAL CONDITIONS/ REMOVABILITY

- Environmental conditions such as heat, humidity, condensation, air conditioning, exposure to chemicals and abrasion etc. can impact the installation, application life, and removability of the Film.
- Carefully pick at the top portion of the film getting the fingernail under the adhesive --working your fingers under the adhesive, use a 45-90 degree angle and carefully, steadily, slowly remove the graphic from the top working your way down to the bottom.
- If original liner has been saved, you can reapply the film to the liner.
- To save the film and reuse it, please make sure hands are washed removing dirt and oils from fingers/hands. If dirt /oils are on the hand, it can contaminate the adhesive.
- To save and re-use the Film at a later date, refer to the storage stability guidelines and wind the film out but do not wind into a tight coil.
- If consumer pulls too fast upon removal, they may cause the film to rip.

FLAMMABILITY

SOLYX Polyester/vinyl films with adhesive: When applied to surfaces- glass or plastic sheet:

Horizontal Burn (Flame Spread) ASTM D-635 inch < 1.0

UL 94 Rating UL 94 UL Classification V-O

Class A 0 -25 Flame Spread Index 0 -450 Smoke