

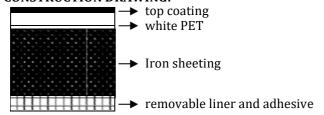
# SX-2097 MAGNETIC DRY-ERASE FOR GLASS

# **SOLYX**®

#### **FEATURES AND ADVANTAGES:**

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

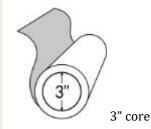
# **CONSTRUCTION DRAWING:**

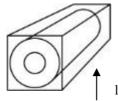


# **STANDARD SIZE:**

32 ft ×47" wide

#### PACKAGING:





lid-tray box

## **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/cm<sup>2</sup>

\* 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  $580\mu m (\pm 50)$ Weight  $1280g/M2 (\pm 130)$ Whiteness [80, 90]Gloss  $60^{\circ}$  [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-2097 Magnetic Dry Erase for Glass.

**APPLICATION ENVIORNMENT -** Product is intended for interior use only. **APPLICATION SURFACE -** Flat, smooth clean glass surfaces

**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/.

- 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. 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.

2 Overlapping seams, if necessary, are recommended for full wall installation

# **ENVIONMENTAL 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