

# Vinyl Application Instructions

## I. Surface Preparation

All surfaces must be considered dirty and must be cleaned prior to the application of markings. Recommended cleaning procedures for specific surfaces are listed below.

### A. Plastic & Glass

Saturate a clean cloth with a 2 to 1 mixture of water and isopropyl alcohol and wipe the surface. (Cleaners such as Windex Window Cleaner may be used.) Wipe the surface dry with a clean, dry, lint-free cloth.

### B. Painted Metal & Base Metals

These surfaces must be cleaned with a solvent such as: E.I. DuPont Prep-Sol Cleaning Solvent 39195. Xylol, VM&P Naphtha or Lacquer Thinner. Dry the surface with a lint-free cloth before the solvent evaporates. Freshly painted surfaces must be dried one week prior to application.

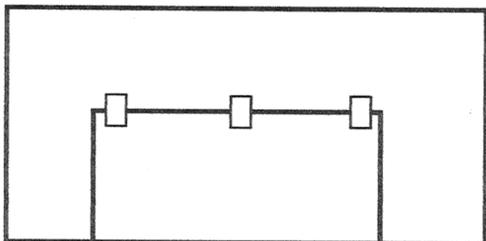
### C. Interior Painted Surface

Paint must be dried one week prior to application of markings. Clean the area where the markings are to be applied with a household cleaner such as 409. Rinse thoroughly and dry.

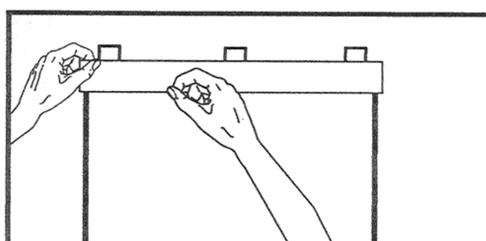
## II. Temperature Requirements

Air and application surface temperatures must be above 40° F for GSP 220 Scotchcal products and 55° F for GSP 280 Scotchlite products.

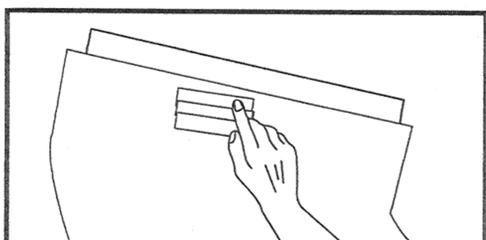
## III. Application Instructions



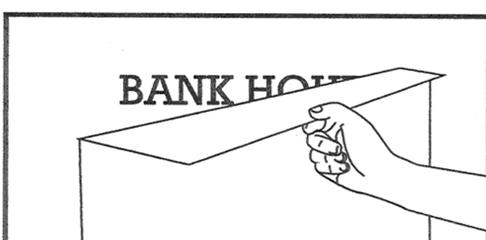
A. Use 1"-2" (2.5-5cm) strips of masking tape to position markings in proper registry.



B. Apply horizontal tape hinge at the top of the marking.



C. Remove liner entirely and allow marking to drape. Using a firm initial squeegee pressure, begin at top center and work down and outward to each edge of mask.

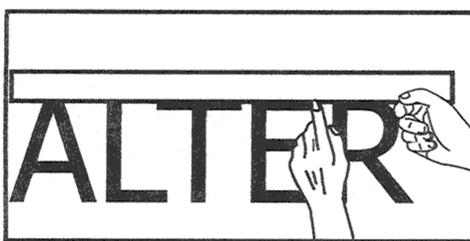


D. Remove premask at 180° (pull back on itself).

E. Resqueegee entire marking.

## Large Prespaced Markings

CAUTION: When applying prespaced letters and numbers, the entire prespacing tape must be squeegeed onto surface to avoid wrinkles and misalignment of the markings beneath.



A. Align legend on application surface and tape into position using top horizontal hinge method.

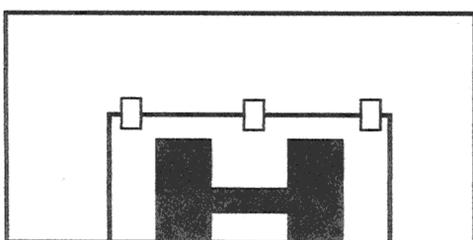


B. Cut between each letter or number so that each is independently hinged from top.

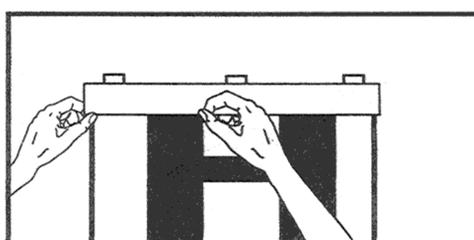
C. Remove liner, then resqueegee letter or number into place using firm pressure.

D. Follow above procedure for each remaining letter or number.

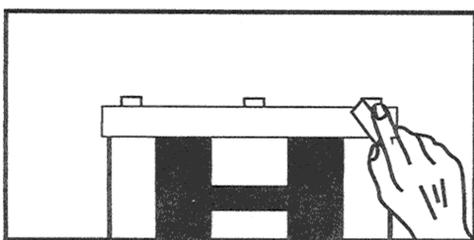
## Large Markings



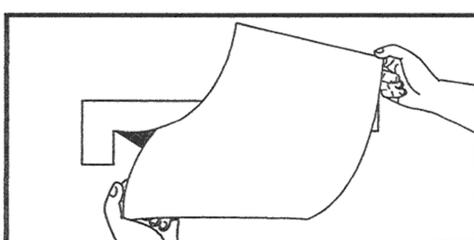
**Top Horizontal Hinge Method**  
A. Tape marking into position with small pieces of masking tape.



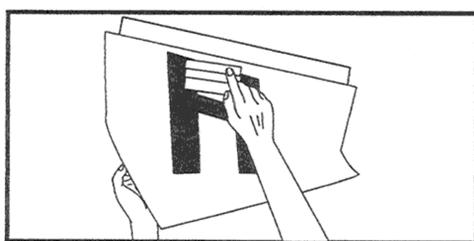
B. Apply 2" or 3" (5.1-7.7cm) tape over top edge to serve as a hinge.



C. Cut through tape hinge at both edges to facilitate the next step.



D. Raise marking up over top hinge and peel the liner back a few inches at a time while squeegeeing markings to surface with firm, overlapping strokes with beginning at top center and working down and toward each edge.



E. Hold marking away from surface with one hand and allow adhesive to touch only as pressure is applied.

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