



## **DIGISCAPE® STICK-R – PRODUCTION CONSIDERATIONS**

**DIGISCAPE® STICK-R** is a cellulose-based, digitally printable wallcovering material. It is latex saturated for excellent durability and has an embossed weave texture. The design of Stick-R creates a breathable finished product that simplifies installation and enhances the quality of the finished project.

### **APPLICATIONS:**

Digiscape® Stick-R is a self-adhesive wall graphic for low to moderate traffic installations. Perfect for retail focal walls, DIY home use, personalized work spaces, events and venues. Stick-R can be cleanly removed up to a year from installation.

### **HANDLING / STORAGE**

- Product should remain in the original packaging material until ready for use
- Maintain storage and printshop temperature of 70 – 75 degrees (F) and 40-55% relative humidity (RH)
- Like all roll materials, Stick-R should be stored in a cradle or soft surface to avoid flat spots.
- For best results, keep unused product wrapped and stored as recommended above – exposure to wide fluctuations in temperature or humidity may adversely affect performance

### **PREPRESS/ RIP**

Digiscape® Stick-R prints very well across multiple print platforms. Profiles for many printers are available on [Neenahpaper.com/wideformat](http://Neenahpaper.com/wideformat). The emboss texture and cellulose nature allows for lower ink limits than many other PVC based products. Custom profiling will best achieve the smoothest finish capitalizing on the natural surface. For testing without profiles, a coated paper generic profile can be used.

### **MATERIAL HANDLING**

DigiScape® Stick-R is available in a 54" x 100' or 54" x 300' roll on a 3" core. It should be stored in a climate-controlled environment. Once removed from the box, a cradle is recommended to avoid flat spots.

### **PRINTING**

Digiscape® Stick-R is designed for printing on Eco-Solvent, Latex UV and UVgel print technologies. Standard 100' rolls are compatible with all standard printers. For 300' rolls, verify that your printer can accommodate the outer diameter and weight. The profile used will

determine the number of passes required for output. The nature of a cellulose-based product allows for fewer passes with equivalent quality. Always attach to the take-up core, ink side out, for rolling to avoid the backing paper from detaching.

### **CUTTING**

Digiscape® Stick-R can be cut by hand, CNC flatbed cutters, and rotary slitters. Stick-R contour cuts and kiss cuts cleanly on all standard CNC cutters with a drag blade.

### **FINISHING**

Digiscape® Stick-R does not require any post lamination or finishing for most applications. If a post print coating is desired, it can be applied by coater or with a roller.

### **PACKAGING/ ROLLING**

Always roll large graphics around a core with the ink side out.

### **INSTALLATION / WALL PREPARATION:**

*Wallcovering installation has many variables, these instructions are intended as a guide for many common scenarios. For unique applications please contact our customer support.*

The wall surface should be clean, thoroughly off-gassed from priming or painting (app. 30 days from painting.) Stick-R will adhere to most common paints in most surfaces including eggshell, satin, semi-gloss, gloss and matte.

Washable paints and No VOC paints prohibit full adhesion. To counter this limitation, the wall can be thoroughly wiped down with isopropyl alcohol with a rag. Wall surface should be tested for adhesion with a 24" x 24" swatch to assess adhesion.

In the case of poor adhesion due to no VOC paint, a primer or wallpaper glue can be applied to the perimeter of each panel.

### **INSTALLATION / HANGING**

Before hanging wallcoverings confirm fit and placement, allowing for 2" of bleed and panel overlap (if used)

Start installation on the left or right side of install wall.

Release 6" of the backer paper and crease flat backwards, place a few inches of the exposed adhesive in place allowing for 1-2" of bleed above the wall.

Start in the middle and adhere to wall. Using a squeegee (felt line preferably) work the graphic to the edges in small 4-6" segments evenly.

Maintain the graphic flat to the wall and pull the release line in small section downward, repeating the process until the bottom of the panel.

For additional panels: (Stick-R is a dimensionally stable covering and can be installed with an overlap or as an edge to edge seam.)

Overlap: for overlap installation; determine the amount of overlap incorporated into the graphics and starting at the top align the graphic to the first panel and be sure to be level across the top when setting the graphic. Using the same steps as the first panel work your way downward verifying the graphic is aligning. (be careful to use even consistent pressure to avoid stretching the panel.) If the panel is placed incorrectly gently pull the graphic parallel to the wall and reset.

To seam the panels together use a new blade (recommended Xacto or Olfa snap blade knife) Follow the overlapped panel with a straight edge cut the underlying panel to the wall. Once cut through lift the top panel and pull the cut segment out, dropping the top panel into the gap.

Once seamed rub the area with the squeegee to close any gaps.

To edge to edge seam simply align the edges together when placing the additional panels.

Once all panels are in place, trim the edges with a sharp, fresh blade. To avoid and edge walking you can hold a straight edge between the blade and ceiling/floor.

With proper wall preparation and care your Digiscape® Stick-R wall covering will perform for many years.

#### **CARE:**

To keep your new wall graphic looking great, clean it with a mild dish detergent and damp micro fiber cloth.

#### **REMOVAL**

Digiscape® Stick-R can be removed from the wall when it's time for a change. Temperature, humidity and wall preparation determine how long the wall covering can be in place and still be easily and cleanly removed. *A properly prepared wall allows for clean removal up to one year.* If the glue has hardened for longer time the wallcovering can still be removed but may require wall touchup after.

To remove start at the top and lift one corner with a knife edge, gently pull at 180 degrees downward parallel to the wall until you reach the bottom of the graphic. Repeat for all panels.

**\*Avoid any Ammonia based products like Windex as this will harm the inks.**

*For setup assistance email your sales executive or technical manager.*