

# Visualz Floor Decal INSTALLATION INSTRUCTIONS

Visualz floor decals are for use on indoor floors only. All Visualz floor decals are printed on 3M vinyl that features Comply™ Adhesive, for easy application and removal.

#### **Approved Floor Surfaces**

- Waxed vinyl
- · Sealed wood
- Sealed concrete
- Terrazzo
- Marble
- Low pile, secured floor carpet
- Ceramic tile

### STEP 1:

### Select a Location for the Floor Decal

In general, the floor surface must be secure and in good condition.

- Avoid installing floor decal over loose or uneven tile.
- Be sure the floor finish is well bonded to the floor surface. Floor finishes that are not well-bonded to the surface may separate or release, resulting in premature lifting of the decal. In addition, the floor finish may come off with the decal when the decal is removed, requiring the reapplication of the floor finish. Some types of floor finishes include concrete sealer, wood sealer, paint, and wax.
- Properly clean the floor surface, including removing any silicone coatings, except in grout line area of tile.
- The floor surface application temperature range is 50° to 100° F (10° to 38° C).

Any floor surface, including floor decals, that is wet due to rain, snow, or other contaminants may become slippery. To avoid personal injury due to slipping:

- Place floor decals far enough away from entryways that they stay dry.
- Use doormats to reduce moisture at entryways.
- · Clean up water and spills immediately.

Floor decals may be damaged by pallets or heavy equipment, such as forklifts, as well as dragging heavy items across the top of the graphic.

Minor edge chipping is unavoidable.

#### STEP 2:

## Prepare the Floor Surface

All floor surfaces must be cleaned prior to applying floor decals, including surfaces that are sealed, waxed, or painted. To clean the floor, use the following procedure:

- 1. Spray the floor where the decal will be applied. Use a solution of 20 drops of detergent per pint of water. Do not use soaps or enzyme detergents.
- 2. Clean an area that is 6 to 8 inches larger than the decal.
- 3. Wipe the floor clean and then dry it with a lint-free paper towel. Be sure to remove all soil and grit.
- 4. Remove any oil or grease by wiping the floor with a clean, lint-free paper towel that has been moistened with rubbing alcohol. To avoid leaving a residue, wipe the surface completely dry with a lint-free paper towel before the alcohol evaporates.

#### STEP 3:

## Apply the Floor Decal

- 1. Position the floor decal on the cleaned floor.
  - Avoid aligning the edges of the decal on grout lines of tile.
  - Do not smooth the decal with your hands because this entraps air.
- Peel back one half of the liner to expose the adhesive. Carefully cut off that part of the liner while holding the decal away from the surface.
- 3. Using a squeegee, make one stroke across the center of the decal.
- 4. Continue stroking edge-to-edge across the shortest distance until that half of the decal is applied.
- 5. Lift the other end of the decal and remove the remaining liner.
- 6. Continue stroking edge-to-edge across the shortest distance until the graphic is applied.
- Re-squeegee the outer 4 to 6 inches all around the decal and the corners to ensure a good edge seal.
   Use firm, overlapping strokes to work the adhesive into the floor surface to provide better bonding.

If you apply the decal to a floor that is routinely maintained using buffing or scrubbing equipment, wax the decal as soon as possible after applying it to the floor. This protects the graphic from premature wear due to routine floor maintenance. Following the application and waxing, if used, keep the graphic and surrounding floor surface clean and dry for at least four hours; do not buff or scrub the area during that time.

#### **MAINTENANCE**

Use routine floor maintenance procedures and equipment to maintain the decal.

- Select a floor finish or wax that meets or exceeds the 0.5 Static Coefficient of Friction value using the ASTM D 2047 test procedure.
- 2. Clean the decal prior to waxing it.
- 3. Follow the manufacturers' recommendations for applying the floor finish or wax.
- 4. Do not use buffing equipment over graphics unless they are waxed regularly.

If high-speed, propane-type buffers are used, we recommend that you apply four to six coats of wax to the decal before buffing it. The multiple coating of wax reduce the chance of the edge of the graphic wearing prematurely during buffing.

### **REMOVAL**

- Remove the decal by lifting one edge and pulling it off at a sharp angle with smooth, even tension.
   A scraper, such as a putty knife, may be used to lift the edge if needed.
- 2. The floor wax under the graphic may also be removed in this process; therefore, the area may have to be rewaxed.

### **NOTICE**

When applying graphics to carpet, it is solely the user's responsibility to be aware of and comply with the Americans with Disabilities Act Standards for Accessible Design, which includes but is not limited to:

**302.2 Carpet.** Carpet or carpet tile shall be securely attached and shall have a firm cushion, pad, or backing or no cushion or pad. Carpet or carpet tile shall have a level loop, textured loop, level cut pile, or level cut/uncut pile texture. Pile height shall be ½ in (13 mm) maximum. Exposed edges of carpet shall be fastened to floor surfaces and shall have trim on the entire length of the exposed edge.

#### **CAUTION:**

Loose or damaged floor decals may cause a person to slip or trip and fall. To reduce the risk of slipping or tripping on floor decals:

- Properly apply on hard indoor floors or carpets or pile as described in ADA Standards for Accessible Design, Section 302.
- Immediately remove or replace loose or damaged graphics. Do not attempt to repair or re-adhere.

Failure to heed this caution may result in personal injury.