

# Combat Covid-19

## > Floor graphic application guide



- ★ 1. **CLEAN THE FLOOR!** It is vital that the floor is clean before fitting a graphic. The floor must be cleaned and de greased. Use floor detergent or any solvent based cleaner that does not contain silicone or oil additives. Degrease with Isopropyl alcohol or methylated spirit or similar. Use a plain, non coloured, paper towel or lint free cloth for the final polish.
- ★ 2. Turn the graphic over and place on a flat surface. From the top edge, peel back about 25-30mm of the backing paper or film and crease it, then return the backing film to the original position. This preparation will aid initial adhesion later. Avoid touching the adhesive with your fingers.
- ★ 3. Offer the graphic up to the fitting position and hinge the top edge with 2"masking tape – half on the floor and half on the graphic. Do not start the edge on a tile join. Check the alignment and when you are satisfied that all is correct, lift the graphic and peel away about 25-30mm of the release paper or film from the back. Let the graphic fall into position without the adhesive taking a strong hold and recheck positioning. The folded backing will help keep the adhesive off the surface. Tack the top edge, ensuring that it goes down flat and true. Next, peel away about 6"/100mm of backing film. Start at the top centre and wipe downwards and outwards using a flat squeegee blade. Peel away another 6"/100mm of backing film and continue with overlapping strokes downwards and outwards until finished. Gently remove the masking tape. Pull it across the film at an acute angle not at 90 degrees.
- ★ 4. Any bubbles can be pricked using a scalpel or needle and then wiped down.
- ★ 5. Ambient temperature range, for fitting, is recommend to be 15C-25C. Most adhesives work better and form a stronger bond when warm. If working in cold conditions below 10C, the gentle use of a hot air gun on the film, as it is applied, is recommended. If the film or floor is particularly cold, the adhesive will be slow to tack and require longer form a proper bond. Avoid application in very high temperatures as the film can become very soft and difficult to handle and the adhesive will become very tacky with a tendency to "grab" on contact. All adhesives will "cure" over a period of 6-24 hours until full adhesion has been obtained. Avoid walking on, washing, cleaning or otherwise disturbing the graphic for a 12 - 24hour period if possible.
- ★ 6. Remember, the adhesive for any film graphic will only stick properly if the surface is clean and the film is applied correctly.