

Help Sheet

Surface preparation for self adhesive vinyl

“To help make your installation process easier and ensure the best result, Kawana Signs has given some tips and guidelines below. Please keep in mind that the better the wall finish the better the end result.”

New Walls

To ensure a maximum bond with any self adhesive product there are some pitfalls to watch out for.

Many modern paints now have repelling characteristics like Wash and Wear, Teflon, Silicon or latex added. These properties affect the adherence of a SAV to the painted surface.

It is very important that the painting contractor is aware of this, as choosing the wrong paint can potentially ruin a project. It has become increasingly hard to find paint that does not have these characteristics.

If in doubt, Kawana Signs recommends using Dulux Aquanamel Gloss. If the painter uses a paint other than the paint specified, Kawana Signs is not in a position to warrant the install due to a high risk of adhesive failure.

Two (2) coats of paint are recommended with a fine nip roller as a large nip roller will leave a textured effect that will be visible through the graphics. A textured paint surface will also reduce the contact surface between adhesive and wall and therefore reducing its ability to bond.

With the adhesive only adhering to the peaks of the paint it will reduce the contact surface to ONLY 20-30% compared to 100% on a correctly prepared smooth wall. The walls will also need to be wiped down before the 1st coat is applied to remove all dust from sanding. After the first coat a light sanding is recommended to remove any small paint heads that may exist. This will allow for a high quality finish. The paint needs to have adequate drying time (out gassing) prior to install to avoid bubbling. A minimum of 48 hours drying time is recommended after the last coat has been applied. If these recommendations are followed you will have a great looking end result. If these instructions do not make perfect sense please feel free to ask for our site specific advice.

Old Walls

For walls that have already been painted there are two (2) options:

1. Paint over the old paint as specified above, or
2. Seal the wall with a sealer that does not contain wash and wear, Teflon and /or latex characteristics. Kawana Signs recommends using Dulux Crystal Clear Gloss.

Please ensure that the sealer completely covers the entire area that the SAV will be laid including the edges. Two coats must be applied and 12 hrs dry time is required.

Please note that the wall surface and paint finish is not Kawana's responsibility and if paint is removed from the wall during installation of the SAV due to the above guidelines not being followed then Kawana will not be accountable for fixing the wall surface. Kawana is happy to liaise with paint contractors at any time to ensure that we all get a great end result.

If you are unsure about anything in this document, please give us a call on 07 5493 2577.