

Guidelines for using ColourMount self-adhesive board with photographic paper.

The adhesive Slater Harrison uses for ColourMount Self-Adhesive boards is repositionable which permits removal and repositioning shortly after application prior to the development of ultimate adhesion. This has obvious advantages for the customer, but as the adhesive isn't aggressive it doesn't form a very good initial bond with the resin coating on the back of photographic paper. Added to this, the resin coating has very little permeability so trapped air can't escape.

As the product has major benefits, we have Customers still wanting to use it for this purpose. In these instances, we recommend the following steps should be taken to minimize any issues.

- Store in a cool, dry environment out of direct sunlight. The temperature should be 22°C (+/- 2°C) and relative humidity should be 50% (+/- 5%).
- Both the photographic paper and ColourMount board should be allowed to acclimate to the environment of the workroom for at least 24 hours before application.
- Apply the print using a roller to ensure there is no trapped air and then 'weight' it for 24 hours by placing something heavy over the whole laminated area. This will help to press any air out and allow the adhesive to form a permanent bond.

If there is movement between the board and the paper or there is trapped air then it will blister and the adhesive will start to oxidize which reduces the tackiness. The bigger the print the more of a problem it can be, particularly with manual application.