



## Adhesives & Bonding

### Expertise & Application

Different materials often require and demand different treatments!

Over many years Panel Graphic have perfected the necessary techniques to gain the best appearance and strength when bonding or gluing plastics.

The type of material we are using will determine whether it is UV (Ultra Violet) or solvent glues that are applied. It is also the end use of the product and the customer requirement that can determine the right choice. For example, sometimes we may need to meet or exceed a specific IP rating which will require a 2 part curing system to ensure quality for the full lifespan of the product.



Most flat display windows can be installed using sheet adhesives such as 3M 467 or 3M VHB's. We pay particular attention to the "surface grabbing" effect of our material or printed detail to ensure the part will always stay secure during operation.

We understand this and use our knowledge & experience to advise customers on the best and most proven methods of adhesion.