

User Guide and Product Specification Sheet

The range of STAHL Protective Films provide temporary concealment or coverage of surfaces in the home for a wide range of applications. They are environmentally friendly, water based products with varying degrees of adhesive strength to suit three main surface types.

We have taken a great deal of care to ensure that the product specifications provide adequate adhesion for what we have identified as the most common uses and fit for purpose.

It is important to appreciate that these products are adhesive by nature, and susceptible to different performances according to its exposed environmental conditions. Specific adhesion values may vary from surface to surface based on surface energy, finish, texture, speed of removal, etc. Other variables can include temperature at time of application, pressure of lamination, surface material to be masked and humidity. Heat, moisture, direct sunlight exposure and length of application can also affect the product performance on a surface and may result in excessive adhesion, back-blocking or surface transfer problems.

We recommend that you test the adhesion of your purchased protective film, on a small inconspicuous sample area of the surface to be covered. When you are satisfied that it is performing to your satisfaction, expand its use as required. Periodically inspect the protective film to ensure the type of use you are applying is not changing the adhesion to your surface being protected.

The product technical specifications are shown below.

Specification	Glass Surface	Hard Surface	Soft Surface
Barcode	9319652009530	9319652009509	9319652009516
Material	Polyethylene Film	Polyethylene Film	Polyethylene Film
Adhesive	Polyacrylate Adhesive (water based)	Polyacrylate Adhesive (water based)	Polyacrylate Adhesive (water based)
Adhesive Strength	200g/25mm	200g/25mm	900g/25mm
Thickness	75UM (Micron)	75UM (Micron)	75UM (Micron)
Colour	Green	Transparent	Transparent
Size	30M x 700mm	30M x 700mm	30M x 700mm
Elongation	>300%	>300%	>300%
UV Resistance	Yes	No	No

Application and Clean Up

For best results surfaces should be dry and free from dirt, oil, coatings and other contaminants when product is applied. Remove after a maximum of 30 days from first use, or 60 days for Glass Film

The STAHL Protective Films use a Water Based Solvent; therefore, any traces of adhesive residue are best cleaned using either of the following methods

1. Clean cloth and cold water
2. A commercially produced Glue or Stain remover such as OOMPH by Pascoe's and readily available at Bunnings <http://oomphit.com.au/oomph-goo-stain-remover/>