

<b>782</b> <b>Clear, Blue or Green 40 Micron</b> <b>Low Tack Protection Film</b>	<b>Ref: 782</b>	
--	-----------------	---

## 1. Product Description / Application

**April 2024**

This temporary protective film can be used to protect sensitive surfaces against mechanical damage and dust or dirt in transport transit, storage and assembly.

## 2. Key Characteristics

### Main usages

Protection for the following surfaces:

- High gloss, smooth and shiny surfaces
- Plastics: PP, PVC, ABS
- Lacquered or painted surfaces
- Stainless steel, aluminium - mirror gloss
- Glass, furniture parts

## 3. Product Specification

Type of film	LDPE UV stabilised
Colour	Clear, Blue or Green
Thickness	35 ± 5 µm
Type of adhesive	Acrylic Disp.
Adhesion to stainless steel	0,6 – 1,3 N/25mm
Outdoor exposure	Max. 3 months

## 4. Product utilisation

The film must be removed within 1 month from lamination date.


## 5. Storage

Under normal conditions (+8 to +35°C): max. **6 months**.

Protect against dust and humidity.

## 6. Application

- Surfaces to be protected should be dry, free from dust, oil, solvents or other chemicals
- Temperature (surface and surroundings): **+15 to +40°C**
- Temperature when the film is peeled-off should not be under **5°C**
- Use laminating machines with rubber coated press rollers (70 – 90 Shore)
- Try to eliminate or minimise film elongation, and the formation of air bubbles and folds during lamination
- Adhesive layer is not water resistant.

<p style="text-align: center;"><b>782</b>  <b>Clear, Blue or Green 40 Micron</b>  <b>Low Tack Protection Film</b></p>	<p style="text-align: center;"><b>Ref: 782</b></p>	
---	--	---

- Removing the film is advisable to perform in the temperature range **5-40°C**
- The film is not suitable for extreme thermoforming.

---

## 7. Caution

---

Due to the wide range of applications and surfaces which our Protection Films may be applied to, we would recommend our customers to carry out a trial test before use, on a small area of the surface which you are requiring protection on. This precaution should ensure full compatibility with our adhesive system.

It is required that all lacquers, varnishes or other finishes have fully cured before applying our protection Film. Failure to do so may result in a transfer of marks from the branding onto the surface. Our Protection Films are designed for temporary surface protection against debris, spillages and potential scratches. They are not designed for protection against corrosion, humidity or chemical solvents. Do not use on PVDF, Plastisol, Polyurethaneic paints.

UK Industrial Tapes Limited cannot be held responsible for the misuse of our Protection Films or the consequences of its usage for non-recommended applications. We recommend to test the Protection Film prior to use, if this is not done then you do so at your own risk. The product guarantee is generally limited to the replacement of a product if it should prove to be defective and does not in any event cover claims for consequential losses.

### *Important Notice*

*All UKIT products are subjected to careful quality control throughout the manufacturing process and are warranted to be of merchantable quality and free from manufacturing defects. Published information concerning UKIT products is based upon research, which the Company believes to be reliable, but some information does not constitute a warranty. Because of the variety of possible uses for UKIT products and continuing development of new uses, the purchaser should carefully consider the fitness and performance of the product for each intended use and the purchaser assumes all risks in connection with such use. Seller shall not be liable for damages in excess of the purchase price of the product nor for incidental nor consequential damages. All specifications are subject to change without prior notice.*