

## tesa Powerbond® Transparent & Glass – 55743/ 55744

Strong double sided transparent self-adhesive tape with outstanding holding power.

### Main Application

tesa Powerbond® Transparent is suitable for long-lasting, secure and fast mounting of multiple objects on transparent, firm and smooth surfaces such as glass, mirrors or window panes (protect from direct contact with water).

- Holds on transparent, firm and smooth surfaces, glass, plastics: PMMA (Acryl glass), PS, H-PVC, PET, PC and ABS and painted wood
- Recommendation for application: flat objects up to 10 mm thick with 5cm tape per kg, objects with max. 4 kg. The max. holding power will be reduced, when depth of object is more than 10 mm.

#### For optimal results:

Preparation: Clean the surfaces with rubbing alcohol and work on/ with flat, dry, dust and grease-free surfaces.

Application: Apply vertically as shown on the packaging, overhead mounting is not recommended. Apply the adhesive tape to the rougher surface first. Press down firmly and evenly on the entire tape for at least five seconds to secure the bond. The total weight per meter is not meant to be applied in one piece. The declared holding power is based on the parameters: flat object with a max. depth of 10mm.

#### Please note:

- Do not touch the adhesive area of the tape.
- Not suitable for use on vinyl wallpaper and anti-stick surfaces.
- Glass cleaners for preparing the surface could reduce the holding power (contains e.g. silicones: Silicone prevents an adhesive bonding and cannot be removed from surfaces with cleaners).

### Technical Data & Properties

<b>Dimensions</b>	<b>55743:</b> 1,5m x 19mm; <b>55744:</b> 5m x 19mm
<b>Product Structure</b>	1 layer
<b>Colour</b>	Transparent
<b>Thickness</b>	0,5 mm
<b>Liner</b>	Double sided siliconised paper
<b>Adhesive</b>	Synthetic rubber
<b>Storage Time</b>	12 months
<b>Application Temperature</b>	Min. 10°C
<b>Temperature Resistance</b>	5 – 40°C
<b>UV Resistance</b>	Yes
<b>Humidity Resistance</b>	No
<b>Holding Power</b>	2 kg /10 cm (lever ≤ 10 mm)

For the latest information on this product please visit <http://www.tesa.com/consumer>

tesa® products prove their impressive quality day in, day out in demanding conditions and are regularly subjected to strict controls. All technical information and data above mentioned are provided to the best of our knowledge on the basis of our practical experience. They shall be considered as average values and are not appropriate for a specification. Therefore tesa SE can make no warranties, expressed or implied, including, but not limited to any implied warranty of merchantability or fitness for a particular purpose. The user is responsible for determining whether the tesa® product is fit for a particular purpose and suitable for the user's method of application. If you are in any doubt, our technical support staff will be glad to support you.

## Additional Information & Pictures



55743



55744

For the latest information on this product please visit <http://www.tesa.com/consumer>

tesa® products prove their impressive quality day in, day out in demanding conditions and are regularly subjected to strict controls. All technical information and data above mentioned are provided to the best of our knowledge on the basis of our practical experience. They shall be considered as average values and are not appropriate for a specification. Therefore tesa SE can make no warranties, expressed or implied, including, but not limited to any implied warranty of merchantability or fitness for a particular purpose. The user is responsible for determining whether the tesa® product is fit for a particular purpose and suitable for the user's method of application. If you are in any doubt, our technical support staff will be glad to support you.