1) Disc Plate Hangers – Fitting Instructions

For hanging porcelain, china, earthenware, glass plates and unvarnished wood.
Please Follow Carefully.

1. **Clean the back of the plate by hand, even if the plate is new**, using dishwashing liquid. Rinse the plate thoroughly and allow it to dry. The plate **must** be clean so that the DISC bonds properly.

2. With your fingers, mix a little water into the glue on the DISC. Leave for 3-7 minutes until the glue is sticky.

3. Apply the DISC to the plate making sure that the ring is in the correct position for the plate design. Press firmly and rub well to expel any air. Let it dry overnight.

4. **Before hanging, test the strength of the adhesion by pulling firmly on the ring.** This step will determine that the DISC has properly bonded.

To remove a DISC, soak the plate in warm water. The DISC is designed so that it can be used and removed safely without spoiling the plate's underglaze markings.

*The DISC plate hanger also has excellent adhesion to unvarnished wood and hardboard. It is ideal for hanging small pictures and 3D objects of many sizes. The DISC can be trimmed to fit the shape of your unique piece.*

The Disc Plate Hanger is available in five sizes.

<table>
<thead>
<tr>
<th>Size</th>
<th>Diameter</th>
<th>Description</th>
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</thead>
<tbody>
<tr>
<td>2&quot;</td>
<td>(50mm)</td>
<td>for plates up to 6&quot; (150mm) diameter</td>
</tr>
<tr>
<td>3&quot;</td>
<td>(75mm)</td>
<td>for plates up to 8&quot; (200mm) diameter</td>
</tr>
<tr>
<td>4&quot;</td>
<td>(100mm)</td>
<td>for plates up to 12&quot; (300mm) diameter</td>
</tr>
<tr>
<td>5 1/2&quot;</td>
<td>(140mm)</td>
<td>for plate up to 6.5 lbs. in weight</td>
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It is necessary to carefully follow all the directions. Failure to do so will void any warranty, expressed or implied, or responsibility for loss on the part of the manufacturer and distributor.
2) Disc Plate Hangers – Applications

The following describes some of the potential uses customers have developed for the Disc Plate Hanger over the last 30 years. In addition, it provides tips from the manufacturer.

Wall Tile: All fired materials, such as unglazed backs of wall tiles, terracotta etc.

Note: Plaster of Paris is not that strong, and may give way under its own weight. Consequently, even though the Disc Plate Hanger sticks well, we do not recommend its use on Plaster of Paris.

China and porcelain bowls: You cannot display these using traditional wires, but, you obtain a stunning 3D effect obtained by hanging bowls using the Disc.

Glass: The transparency of glass items does not generally lend itself to display by Discs, but some glass objects display beautifully.

Metal Plate: Copper, brass, and silver plates.

In addition to these metals, other metals may be acceptable, but you need to check these on a case by case basis. Weight is the important factor, as the diameter guide on the provided instructions is for china and porcelain. The maximum recommended weights for each size, are as follows:

- 2" (50mm) - 2lbs (1Kg)
- 3" (75mm) - 3lbs (1.5Kg)
- 4" (100mm) - 5.5lbs (2.5Kg)
- 5" (140mm) - 7lbs (3Kg)

Two Discs connected by a strong cord or wire may be used to display heavier objects. (You can adopt this same "picture hanging" approach for hanging awkward shaped items or orientation sensitive items.) The above weight limits are very conservative. They are based on the strength and integrity of the cloth and Dee-Rings, not the bond strength between the glue and the surface object's surface.

WHATEVER THE APPLICATION, YOU MUST ADEQUATELY PREPARE THE ARTICLE.

Mirrors: Some people hang mirrors, however, success depends on the "silvering" materials used on the back of the mirror glass. We do not guarantee success. You can try this at your own risk.

Unvarnished wooden articles and hardboard backed pictures: The Discs stick to some varnishes, but not others (the same applies to paint). We recommend customers try it, and if it does not stick to the varnish, remove it. The water soluble glue does not stick to vegetable oils, such as Linseed. Anything "oiled" will reject the glue.

Note: Some manufacturers paint the back of plates on the top of the glaze or fired surfaces. We recommend that you locally remove the paint on glass or porcelain. As the bond between the paint and the plate is often inadequate to suspend the weight of the plate over a long period.

Very Important: The manufacturer does not recommend using the discs on plastic, acrylic, or melamine material. We do not recommend the use of the hangers with iron charges. If you use our plate hangers for any of the applications above, you do so at your own risk.
3) Disc Plate Hangers: Frequently Asked Questions

Do the disc plate hangers work with plastic or melamine plates?

We do not recommend the disc plate hangers for plastic, acrylic, or melamine plates. In general, the disc hangers do not adhere to plastic material. However, some people have had success with certain plastics. You are welcome to try the disc plate hangers on your plastic, melamine, or acrylic plates, but we do not guarantee success and you do so at your own risk.

Can I use the adhesive disc plate hangers to hang a large 20lb platter?

Yes. To hang large platters use two or more disc plate hangers. For example, use three 5.5” disc plate hangers to hang a 20lb platter. String picture hanging wire between the hangers, and then hang the platter from a picture hook on the wall. Make certain to distribute the weight evenly among the hangers.

My plate has writing on the back. How can I use your disc plate hangers without covering the writing?

To avoid covering writing on the back of your plate, use two smaller hangers attached to the lips of the plate. String picture hanging wire between these two smaller hangers, and then attach the plate to a picture hook on the wall. Make sure the two hangers support the weight of the plate.

How much weight do the disc plate hangers hold?

The plate hangers hold different weights depending on their size.

- 2” (50mm) - 2lbs (1Kg)
- 3” (75mm) - 3lbs (1.5Kg)
- 4” (100mm) - 5.5lbs (2.5Kg)
- 5” (140mm) - 7lbs (3Kg)

You can connect two discs by strong cord or wire to hold heavier plates. These weight limits are very conservative. They are based on the strength and integrity of the cloth and Dee-Rings, not the bond strength between the glue and the surface to which it is adhered. Whatever the application, you must prepare the article adequately according to instructions.

Can I use the Disc Plate Hangers with your picture hanging rail systems?

Yes. We suggest you use the Security Hook (20kg). These provide an extra level of safety (e.g. in case someone brushes against the plate, the security hook will stop the plate from falling off and smashing)

Can I use the Disc Plate Hangers to hang foamex boards?

Yes. The disc plate hangers stick well to light foamex board panels (see example image shown) to hang it on picture hooks. The large contact area spreads the loading and reduces the risk of delamination. Use within the stated weight limits (see above)
4) How to Order Disc Plate Hangers?

You can order and pay for products online at: http://www.picturedisplaysystems.co.uk

You can call us with any questions on 0208 985 8964, or email: info@picturedisplaysystems.co.uk

You can visit our showroom in east London to see products before buying (please call in advance to make an appointment to visit).

CALL: 0208 985 8964       EMAIL: info@picturedisplaysystems.co.uk