

# Annie's Hermetic Eye Patch

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This eye-patch is a moisture chamber, and comes in two versions, hard and soft plastic film. Due to its concave profile it helps to protect the eye's cornea whilst retaining moisture around it.

## Hard Plastic Eye Patch

For this you will need a 2 litre fizzy-drinks bottle, mark as in the Photos and cut off the top, and then cut-out up to three basic patch shapes.



View from top of bottle and side of bottle, showing up to three basic eye patches.

After cutting out, trim to fit side of nose and remove sharp points, the 'barrel' part of the shield fits along the eye-brow line with the curved part resting on the cheek.

For a full moisture seal, attach sticky-tape around the entire circumference of the patch. I would recommend 'dressing retention tape' which flexes with the skin and conforms to the bumps and dips of the face.



It is still important to use lots of eye-drops, and it is normal for water drops to form on the inside of the shield, it is a proof that the moisture chamber effect is working. The easiest way to open the chamber for adding eye-drops is by unpeeling from the nose bridge leaving the side attached. It is important that the shield is properly positioned at all times with a good seal; a few seconds with a bad seal will remove all the humidity.

The tape needs to be changed when it loses its stickiness, generally after a day or two.

Use your normal night-time regime; although the patch can provide extra protection you may get irritation from excessive use of the tape on your skin.

## Soft Plastic Eye Patch

For a more comfortable fitting, a softer plastic sheet can be used, but not too floppy; we have used flower bouquet wrapping to good effect.



First cut-out a rough oval of the approximate size and shape needed, then form a small 'dart' in the top edge and tape closed to create a conical shape (mini volcano).



Trim the resulting shape to fit around the eye socket overlapping the eyebrow; then tape-up and use as the rigid eye-patch above.

## A Useful Side-Effect

Whilst wearing this patch, people's attention is directed to the patch so minimising the visual aspect of the facial paralysis, as shown below. It works even better wearing sun-glasses. Ask any magician about visual redirection and sleight-of-hand.



## Lastly

Please make and distribute as many of these things as you wish but do not sell them or make a profit please.

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Alice and Ken