



## **READ THIS BEFORE DOING ANYTHING**

### **Aqualite AR (Anti reflective) Double Backed Film Installation Guide**

#### **What you will require BEFORE your**

**start** • Alcohol based wipes

- A micro fibre cloth & Torch
- A 1 Litre water bottle that sprays fine water droplets



- Some washing up detergent
- A Squeegee or Credit card to remove air bubbles & excess water. If using a credit card wrap the pushing end with tissue paper but dont worry as your only pushing against the outer protective layer that will be removed shortly.



- Tissue or absorbent cloth to soak up excess water once expelled. If relevant make sure your device is powered off & water cannot seep into your devices electronic areas.
- An additional pair of helping hands if the film is above A3 in size

### **Installation of Film**

- Fill the 1 Litre spray bottle with tap water & add a **QUARTER OF A TEASPOONFUL** of regular domestic washing up liquid. Shake & allow to stand

- Depending on what you are adhering the film onto a table is a good surface to rest your device on.
- Make sure your device or surface that you wish to adhere the film to is at normal room temperature ie that your device is not on & hot/warm (this is for best initial adhesion)
- As best as possible install the film in a dust free environment where air particles are at their minimum. This will stop the debris falling between film & surface to be covered & therefore minimising trapped unsightly blisters occurring once the film is laid.



- Clean the surface that the film is to be adhered to thoroughly using an Alcohol based product or computer screen wipes thus removing all dust & dirt. Do this a number of times. For best results wipe off Alcohol with a Micro Fibre cloth as this will leave no Lint/Cotton particles. Use your torch to shine light on your device to check that all particles have been removed.
- Lightly spray the soap & water solution onto the surface of the area you require the film to be applied to ie Laptop, TV, LED Screen, Phone etc etc...Not excessively
- The film has **TWO** backing layers only
- Depending on the size of the film (& this is where an additional pair of hands come in) separate a small part of the backing plastic layer marked with a coloured Tab from the protective film. The inside of the film now exposed will be TACKY & this is the layer that will be placed onto your device/surface.
- As you separate the top layer **SLOWLY** .....spray the water/detergent solution onto the TACKY exposed AR film area & the backing layer. This will stop static building up & therefore reduce any dust particles in the air from being drawn towards the film.
- Dispose of the backing layer, line up the edges of your film to the surface you require covering & place the film onto the surface at either the long or short end.
- It is important to get this right however if you don't line up correctly then you can remove the film and start again.....that's the beauty of the soap & water combination.

- As one end is lined up take the Squeegee & gently push the water out along with the air bubbles equally, evenly & bit by bit. This is best done as the film is applied part by part...as if your allowing a carpet to slowly be laid on the floor & as the film touches the device your squeegee is right behind it poshing out the water
- Again if you are not 100% happy with the adhesion then simply pull back the part of the film you're not happy with, spray again & apply.
- As you push the water out & it reaches the edges use the tissue or absorbent cloth to soak it up pulling from the centre of your surface to the outer edges. Don't be worried about pushing the water & air bubbles out again & again although the soapy water makes this task so much easier rather than having **sticky backed film only**.
- **You will not damage the active AR layer because its protected by the top backing layer so apply enough pressure to squeeze out the air bubbles but not too much pressure that would damage your device**
- Remove the top protective backing layer

- **JOB DONE**