

Step-by-Step Application Instructions

Acktar Light Absorbent Foil

To ensure best performance, please follow the recommended application procedures:

(1)Storage

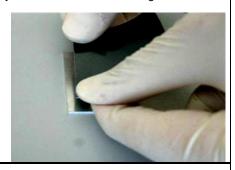
Dry, room temperature - protected from direct UV light (sunlight)

Surface Preparation

The surface, on which labels are to be taped, must be clean, dry, and free of oil and dust. Recommended cleaning solutions are IPA and Ethanol

(5) Edge Attachment

Align and apply one edge of the bare adhesive to the surface - making sure that it is firmly attached with no loose regions



(2) Structure – from top to bottom:

- a. removable protective layer
- b. coated foil
- c. adhesive layer
- d. adhesive release liner



(6) Preform Attachment

Attach the film to the surface using a roller



(3) Tools –

Recommendation - use a **Roller** to avoid scratching Sharp knife,

Roller,

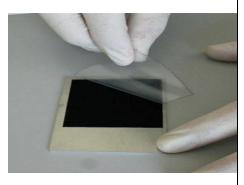
latex gloves



(7) Protective Layer Freeing

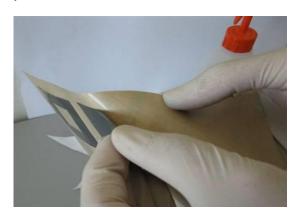
Separate a corner of the protective film and Strip off the protective layer.

*Clean coating with Dry air /N2 purging



(4) Adhesive Release Liner Removal

Gently remove the adhesive release liner



World Leader in Black Coatings. Think Acktar!

- Specular Absorbance of 99.99%
- Extremely Wide Band Performance from the UV to IR
- Adhesive Back to Ease Mounting to Surfaces

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