

Solar Mask Instructions

The solar masks your children have constructed use the same material as the solar glasses you see in museum shops and on the Internet for safely watching solar eclipses. The same precautions should be applied for these masks:

- **Do not use the masks with binoculars, telescopes, cameras or other optical equipment.** You may wear your normal prescription glasses *behind* the solar masks/viewers.
- Before each use, inspect the film for pinholes and tears. This can first be done under any bright light (i.e. kitchen light) before repeating the inspection in direct sunlight. Do not use it if damage is detected.
- Be certain that the film is firmly affixed to the back of the mask and that no light is leaking around the periphery of the film. You may make repairs around the periphery with masking tape.
- The coatings on the solar film will attract fingerprints. This will not affect the overall performance of the solar film. You may remove fingerprints with a clean, soft microfiber eyeglass cloth. Do not use any liquids, detergents or abrasive cleaners.

When using any solar viewers, remember the rule, “**Down, Up, Down**”: place the viewer in front of your eyes while still looking DOWN, then look UP to the sun, and then look back DOWN before removing the viewer.

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