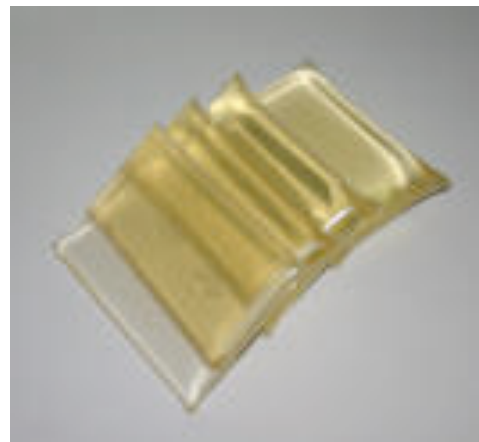


Acoustic Standoff Pads



Product Description

ATS Acoustic Standoff Pads (AC) provide a means of scanning superficial structures within the near field or regions where acoustic coupling with conventional acoustics coupling gels alone may be difficult to maintain. AC pads are composed of flexible low attenuation gel, covered with a pliable medical grade film. They are a non-sterile, reusable Class I medical device.

Acoustic Standoff pads are available in a choice of thickness ranging from 1.0 to 4.0 cm.

Model AC-1	10 x 15 x 1.0 cm
Model AC-3	10 x 15 x 3.0 cm
Model AC-2	10 x 15 x 2.0 cm
Model AC-4	10 x 15 x 4.0 cm

Application and Cleaning Procedure

- Select the appropriate size AC for the examination being performed.
- Prior to the first use, ensure that the surface of the standoff is clean and free of defects. The standoff may be cleaned and disinfected with a germicidal soap or alcohol. Rinsing thoroughly with warm water before and after use.

- If sterilization is required, ATS recommends the use of a cold sterilizing solution or steam autoclaving. Both methods should be performed in accordance with the procedures set forth by the individual institution.
- Apply a generous amount of a high viscosity water-based acoustic coupling gel to both sides of the standoff prior.
- Position the pad over the area of interest. Due to multiple interfaces between the transducer, standoff and the patient's skin, artifacts may appear on the image. These artifacts will appear as a series of lines which will approximately equal the thickness of the standoff pad.
- There are no special requirements for storage of the AC, however we recommend storing in a clean dust-free area.
- If the outer film of the standoff pad is breached (such as a puncture, tear or seam failure), discontinue use and discard. AC standoff pads are not hazardous waste under RCRA. Therefore no special disposal requirements are needed.

Note: The ATS Acoustic Standoff pads are made in the USA and have not been registered with Health Canada for sale to the Canadian end users. In addition, they do not carry the CE mark for sale in EU countries.

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