

220719-H: SUPPLEMENTAL MECHANICAL INSULATION GUIDELINE (15250-H)

Related Sections

Basis Guideline: [220719](#) - “Mechanical Insulation”

For an explanation of the use of these guidelines, see “[Design Guidelines for UMHHC Facilities](#)”

Liner

Duct liner shall not be used in any UMHHC facilities. Exceptions to this are:

- Liner is part of an engineered hospital grade sound attenuator utilizing a double wall sheet metal sandwich with a mylar barrier between the inner duct wall and liner face.
- Within outpatient clinics, as part of a transfer duct or acoustical “boot” in plenum return systems.
- By the approval of the UMHHC Mechanical Engineer.