

H-Liner Beyond – In-situ Deteriorated Duct Repair System (ROI 2015-13)

Description

- Polymer based duct lining system to reduce and stop conditioned air loss through the ducts.
- A system for fixing deteriorated especially aged ducts.
- Repair system helps fixing of whole length of duct from plenum to vent outlet.

Advantages

- Stop loss of conditioned air into the attic and thus significant savings in energy bills.
- For older homes, no disturbance and low possibility of spreading of carcinogenic material.
- In-situ rehabilitation or repair mechanism no mess and no challenge of manually roving inside the attic or places difficult to go.

Areas of Application

- Hidden duct systems in homes or businesses.
- Difficult to reach duct system usually located between wall, below the floor and above the false ceiling, which may also refer to as drop ceiling or suspended ceiling.

Patent Status

Patent Pending