



FLEXFAB REINFORCED FOAM PANEL HVAC DUCTING

Flexfab composite ducting capabilities have evolved to include Reinforced Foam Panel (RFP) assemblies that meet our customer's need for robust integrated ducting assemblies with limited tooling.

These products utilise a sandwich construction with a foam core and rigid skins. The result is a duct wall that is both strong and lightweight.

Flexfab's manufacturing processes also minimise the need for overly complicated tooling, making RFP ideal for lower volume or highly cost-sensitive applications.

Rigid composite HVAC ducting offers advantages over traditional metal ducts by being:

- Lighter weight
- Better thermally insulated
- Sound absorbing
- Easier to install

- Minimal tooling costs
- Optimal for lower volume applications
- Negative or positive pressure capable
- Compliant with NFPA 130, EN 45545 and R1 HL3 flammability requirements

