

Wall Systems: Recommended Materials

	Aluminum Panels	Brick Veneer	Architectural Precast	Stucco over Sheathing	Curtain Wall	Cast in Place Concrete	Tilt-up Concrete	Ribbed Metal Sheeting	EIFS over Framing	GFRC over Framing	Concrete Block	Fiber Cement Siding
Group 1 HQ, Command, ECFs, Chapels	●	●	●	◐	●	●	○	○	◐	◐	○	○
Group 2 Admin. Squad Ops, Community Support	◐	●	◐	●	◐	◐	○	◐	◐	◐	◐	○
Group 3 Industrial and Flightline Operations	◐	◐	○	◐	○	○	●	●	◐	◐	◐	○
Group 4 Family Housing	○	●	○	●	○	○	○	○	○	◐	◐	●

Most Appropriate

Least Appropriate



General Notes:

1. Conduct a Life Cycle Cost Analysis: consider the cost of long-term maintenance and eventual replacement
2. Thoroughly evaluate the material's performance: durability to withstand operations and ability to endure weathering in the local climate
3. Evaluate supplementary costs required by the material: e.g. copings, integration of downspouts, etc.
4. Aluminum panels are panelized systems similar to Alucobond, not metal sheeting
5. Consider Federal HPSB Guiding Principles green product procurement requirements

EPA Resources: <http://www.epa.gov/>
<https://www.epa.gov/greenerproducts>
<http://www.biopreferred.gov/>