SHELTER CONSTRUCTION COMPARISON

	SHELTER WORKS	STEEL SHELTERS	ALUMINUM SHELTERS
STRENGTH	★★★★★ Superior flexural strength. Pound for pound stronger than metal	★★★	★★
CORROSION RESISTANCE	★★★★★ Unaffected by moisture or immersion in water. Will not rust!	★★ Subject to oxidation. Requires paint/galvanizing	★★★ Subject to galvanic corrosion and oxidation without paint
CHEMICAL RESISTANCE	★★★★★ Impervious to most chemicals	★★ May need special coating to enhance chemical resistance	★★ May need special coating to enhance chemical resistance
IMPACT RESISTANCE	★★★★★ Will not permanently deform under impact	★★ Can permanently deform under impact	★ Can easily deform under impact
THERMAL INSULATION PROPERTIES	★★★★★ Composite design provides inherent thermal barrier and dimensional stability with low conduction	★★ Conductive material, expansion probable. Requires additional steps to control thermal transfer	★★ Conductive material, expansion probable. Requires additional steps to control thermal transfer
COLOR	★★★★★ Color is molded into exterior surfaces and bonded on a molecular level. Includes durable UV inhibitors	★★ Paints must be applied directly to surface. Adhesion subject to preparation. Rust likely with surface abrasions	★★ Paints must be applied directly to surface. Adhesion subject to preparation
ELECTRICAL CONDUCTION	★★★★★ Non-conductive High dielectric capability	Conducts electricity Requires grounding	Conducts electricity Requires grounding
EMI/RFI TRANSPARENCY	★★★★★ Transparent	May interfere with EMI and RFI Transmissions	May interfere with EMI and RFI Transmissions
WEIGHT	★★★★★ Ultra-Light: ≈ 70% less than steel, 25% less than aluminum. Reduces transportation/foundation cost	Heavy	Light
MAINTENANCE	★★★★★ Virtually maintenance free	★★ Requires Routine Maintenance	★★★ Requires some maintenance
USEFUL LIFESPAN	★★★★★ 60+ years	★★	★★★
WARRANTY	★★★★★ 25 years	Typically 1– 5 years	Typically 1-10 years
TOTAL COST	★★★★★ Lowest lifetime cost of ownership	★	★

BUILT FOR LIFE

www.shelterworks.com
(800) 790-8037

25 YEAR WARRANTY