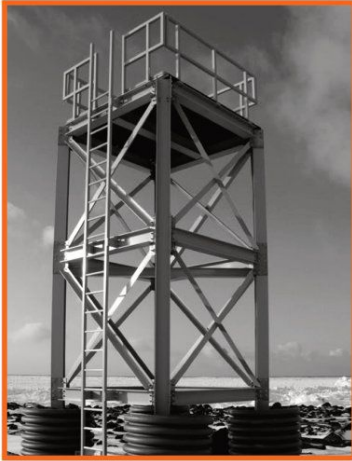


Fiberglass Ladder & Cage Systems

SAFRAIL™ Fiberglass Ladder and Cage Systems



SAFRAIL™ fiberglass ladders and ladder cages mounted on the sides of tanks and buildings are a common sight in a wide range of industries. Fiberglass ladder and ladder cage systems have been in use since the 1950's in chemical plants and other corrosive environments. Even in complete immersion applications, fiberglass has outlasted aluminum and steel and required little or no maintenance.

Sizes & Availability

SAFRAIL™ ladders are fabricated in a standard 18" (457mm) rung width configuration with 12" (305mm) rung spacings. Various ladder lengths can be produced as practical. Standard SAFRAIL™ ladder and ladder cage systems are designed and fabricated to meet the requirements of OSHA 1910.23 and 1926.1053. Custom colors and custom designed ladders and access cages can be fabricated upon request. Ladders can be shipped pre-assembled for installation in the field.

Materials of Construction

SAFRAIL™ ladders and ladder cage systems are produced using a premium grade polyester resin system with flame retardant and ultraviolet (UV) inhibitor additives. A vinyl ester resin system is available upon request for additional corrosion resistance. Standard side rails and cages are pigmented OSHA safety yellow. The rungs are a pultruded fiberglass polyester tube with a fluted, nonskid surface.

*Strongwell recommends a coating to reduce color fade for outdoor applications. If a coating is not applied, color will fade.



NSF International
Strongwell ladder and cage systems can be manufactured using NSF-61 certified materials. Contact for details.

SAFRAIL™

FRP - FIBER REINFORCED PLASTIC & GRATING

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