Evaplech EvapDeck Fiberglass Panel

EvapDeck[™] fiberglass panels are the longest life, highest quality, replacement deck choice for new and replacement cooling tower applications.

EvapDeck improves



worker safety with its permanent top grit surface and recessed fastening system.

EvapDeck works great for crossflow hot water basin decks too!





Technology for the Future, Available Today

8331 Nieman Road | Lenexa, KS 66214 | 913.322.5165 | marketing@evaptech.com | www.evaptech.com



EvapDeck Fiberglass Panel Features:

Versatility – EvapDeck pultruded fiberglass panels are used for fan decks, hot water basin decks and exterior casing with architectural and structural value.

- Durability EvapDeck pultruded fiberglass deck panels are impervious to moisture and chemicals found in most plant environments. Eliminates wood rot from old cooling tower decks.
- Strength EvapDeck is made from the same polyester resin and continuous glass fiber used in structural columns and channel members.
- Stiffness EvapDeck's multi ribbed shape insures minimal panel deflection under load. 100 psf deck load only deflects 0.023 inches over a 24" span.
- Fire Rating Flame spread rating is less than 25 with standard resin. EvapDeck fiberglass panels are much safer than old wood fan decks.

EvapDeck Fiberglass Panel Benefits:

Long Service Life – EvapDeck

> panels are designed to provide years of maintenance free operation saving you cost in the long run.

 Worker Safety – Low deflection of panels make for a stable walking surface and embedded grit surface is non-slip. Recessed fastener heads reduce tripping hazard for workers and fiberglass deck panels will not rot like old plywood decks..



Tower under construction without fan stacks. Three foot support spacing shown.

Fire Safety – EvapDeck fiberglass panels reduce the risk of fire propagation from top deck heat sources like motor overloads or lightning strikes.

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