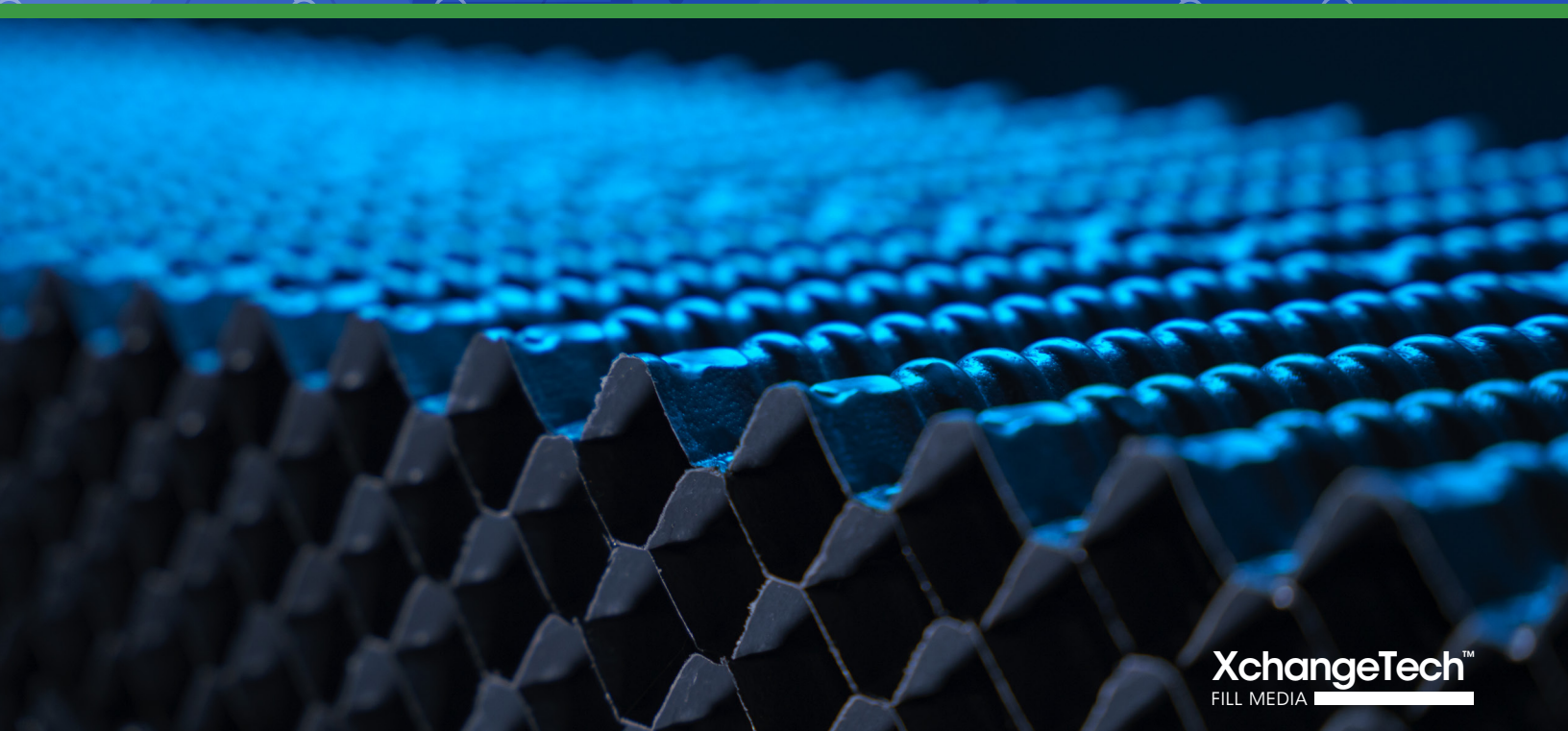


XchangeTech™ Fill Media is Efficient by Design



XchangeTech™
FILL MEDIA

Optimize Water Consumption & Heat Transfer

Using efficient XchangeTech fill media maximizes heat transfer, extends system life, allows for easier maintenance, creates cost savings through reduced energy and water consumption, making it a vital component for sustainable cooling solutions.

XchangeTech's optimized media contributes to resource conservation by lowering water

and energy use. Tower Tech's advanced, eco-friendly fill medias also align with our sustainability goals of reducing environmental impact and lowering your operational costs over the long term.

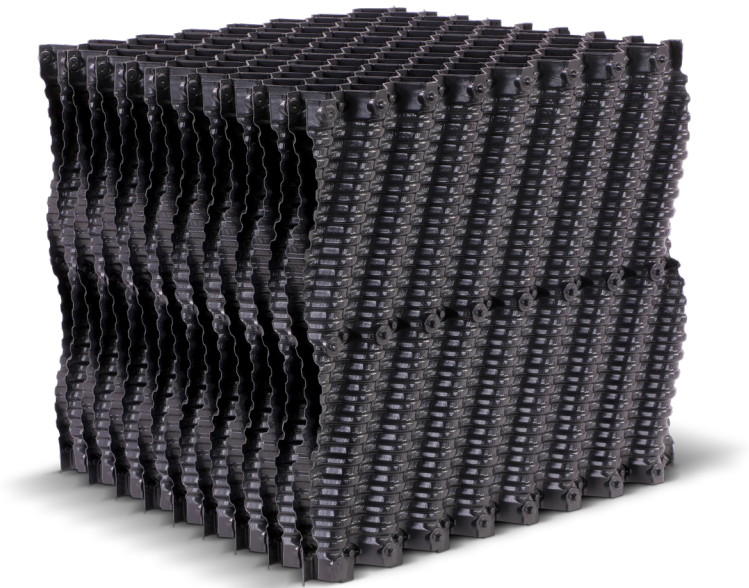
By improving heat transfer, XchangeTech fill media reduces the workload on fans and pumps, leading to lower energy usage. Additionally, it promotes effective water utilization, minimizing waste and drift loss.

Why Did We Create XchangeTech?

XchangeTech is a patented fill media design to improved heat transfer efficiency. Our design maximizes the surface area for water and air interaction, significantly boosting heat dissipation through evaporation. This improved heat transfer allows Tower Tech cooling towers to operate with lower fan velocities, increasing overall system efficiency.

Features

- Cross-fluted film fill made with material exceeding CTI STD-136 (available in FireStrong FR resistant material and HPVC as well)
- XchangeTech design maximizes the air-water interface for increases in thermal conductivity
- MicroBoost design for use in nearly any clean water application, such as data centers, HVAC, district cooling, and treated industrial processes using 19mm fill designs
- 17mm flute height (18 sheets/ft width) optimizes thermal performance and pressure drop compared to other 19mm spaced products
- Solvent bonded
- Alternating Tip
- Meets Cooling Technology Institute (CTI) Standard 136



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Performance and an Immediate Quote
405-979-2100

	Surface Area	Flute Angle	Depth	Width	Length	Thickness	Pack Weight (@10mil finish)
XchangeTech Fill Media	54ft ² /ft ³	17°	12" standard, 6" depth available	12" standard, other widths available in sheet pair increments	72", 96", 120", 144" standard, other lengths can be cut upon request	10 mil after forming gauge (15 mil before)	2.0lbs/ft ³ or 32 kg/m ³

Minimum crush resistance of 500 PSF