

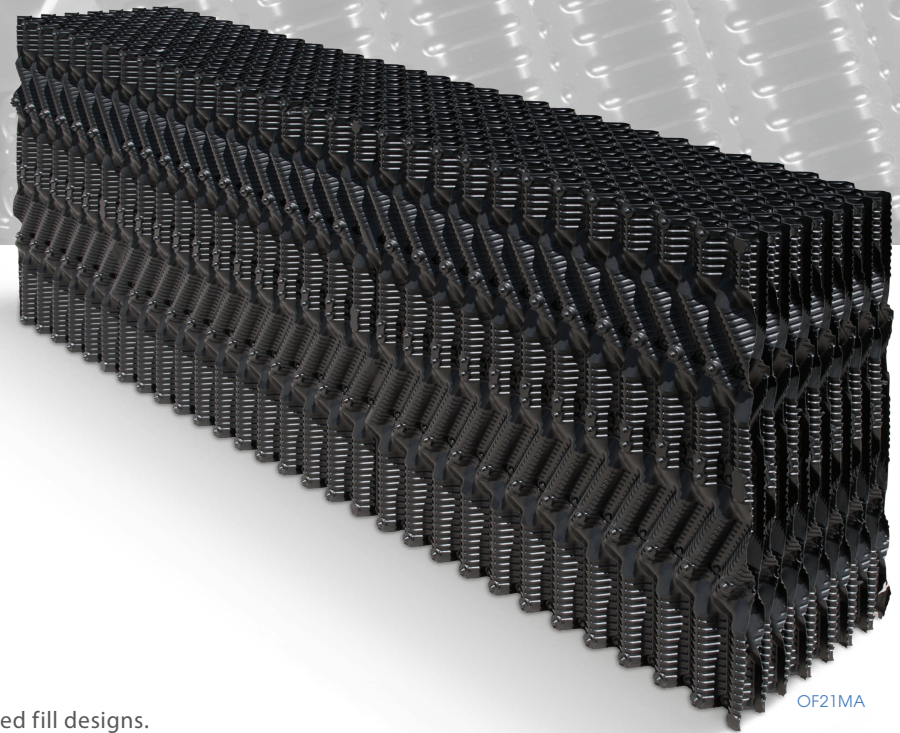


# OFFSET-FLUTED FILM FILL



## ACCU-PAC®

Brentwood's Offset-Fluted Film Fill is designed for high thermal performance, low pressure drop, and reduces potential for fouling in counterflow towers.



OF21MA

## Features

- High thermal performance.
- Increased fouling resistance over cross-fluted fill designs.
- Bonded edge with dedicated bond points for added strength and durability.
- Material exceeds Cooling Technology Institute (CTI) Standard 136.
- Mechanically assembled and available with AccuShield technology.

Efficiency



Fouling Resistance





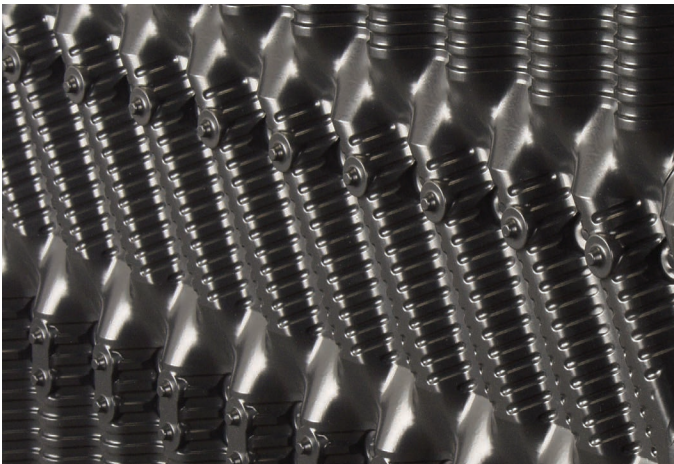
## Offset-Fluted Film Fill

Brentwood's AccuPac® Offset-Fluted Film Fill combines the low-fouling characteristics of vertical flow with the enhanced water distribution of cross-fluted designs. OF21MA's design yields comparable thermal performance to CF1900 but with lower potential for fouling at a lower cost.

## Applications

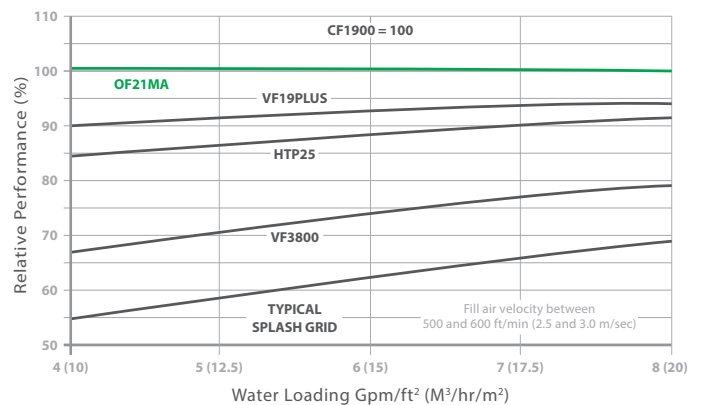
### OF21MA

For use in counterflow cooling towers (field-erected and factory assembled installations) in power, refining, chemical, steel, food processing, and HVAC applications where water contains a moderate level of total suspended solids.\*



OF21MA Detail

### Relative Tower Performance with Brentwood Counterflow Fills (5' Fill Depth)

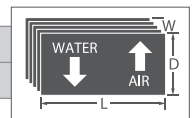


## Benefits

- Most versatile fill for use in varying water qualities while maintaining high performance.
- Engineered to provide the performance of a cross-fluted product with the fouling resistance of vertical-fluted media.
- Ideal for existing vertical-fluted thermal upgrades.

## OFFSET-FLUTED FILM FILL PRODUCT DETAILS

PRODUCT	SURFACE AREA	SHEET SPACING	FLUTE ANGLE	MEDIA PACK SIZES: Depth (D), Width (W), Length (L) – Inches (mm)		
				MINIMUM	MAXIMUM	STANDARD
OF21MA	45 ft <sup>2</sup> /ft <sup>3</sup> (147.8 m <sup>2</sup> /m <sup>3</sup> )	0.82" (20.8 mm)	0°/27°	D: 11.8" (300) W: 5" (127) L: 12" (305)	D: 23.6" (600) W: 18" (458) L: 120" (3048)	D: 11.8" (300) or 23.6" (600) W: 18" (458) L: 48" (1220), 72" (1829), 96" (2439), or 120" (3048)



\* Reference Brentwood's online Applications Manual to determine guidelines on water quality.



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