SURYA VINYL PVT.LTD.

CT-19 FILM FILL.
INDUSTRIAL WORKHORSE.

Surya CT-19 Film Fill Media

CT-19 uses a 19 mm cross-corrugated flute to balance thermal efficiency with fouling tolerance. With 145 m²/m³ exchange surface and a 0.25 mm sheet, it suits a wide range of industrial process cooling duties.

KEY FEATURES

- 19 mm flute for a balance of efficiency and fouling tolerance
- 145 m²/m³ surface exchange
- 0.25 mm sheet with double edge folding
- Continuous forming for uniform thickness
- Engineered microstructure for heat transfer
- Longer lengths reduce support structure

TYPICAL SPECIFICATIONS

Product	PVC film fill
Type	CT-19
Material	Rigid PVC
Colour	Black
Length	1200 mm
Width	300 mm
Sheet thickness	0.25 mm
Flute height	19 mm
Field of application	Cross flow
Surface exchange	145 m²/m³
Max. operating temperature	55 °C
Recommended water quality	TSS up to approx. 80 ppm (typical guide) †

† Typical industry value or range, for guidance only; final specifications are confirmed with each order / available on request. Unmarked values are Surya Vinyl published data.



Illustrative image

CT-19 – CT-19 Film Fill

19 mm	145m²/m³	55 °C
flute size	surface area	max temperature

APPLICATIONS

- Power plant and captive power cooling towers
- Petrochemical, refinery and chemical process cooling
- Steel and manufacturing process water
- Industrial towers with moderate water quality

REQUEST A QUOTE OR DATA SHEET

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