SURYA VINYL PVT.LTD.

D-15 DRIFT ELIMINATOR.
LESS LOSS. LOW DRAG.

Surya D-15 S Type Drift Eliminator

The D-15 S Type is a cellular PVC drift eliminator that captures water droplets from the exhaust air, cutting drift loss to 0.001% of total circulating water with a very low pressure drop. It withstands temperatures up to 55 °C and suits small and medium counterflow and crossflow cooling towers.

KEY FEATURES

- Cellular design: drift loss of 0.001% of circulating water
- Very low pressure drop (drag coefficient 2.2)
- Handles face velocities up to 4.5 m/s
- Withstands temperatures up to 55 °C
- Shipped as nested sheets and glued at site into blocks
- Low transportation cost

TYPICAL SPECIFICATIONS

Type	Cellular drift eliminator, D-15 S
Material (MOC)	PVC
Max. face velocity	4.5 m/s
Drag coefficient	2.2
Distance between supports	Max. 600 mm
Width of support	10 mm
Drift loss	0.001% of total circulating water
Max. operating temperature	55 °C
Tower type	Small & medium counterflow and crossflow
Supply form	Nested sheets, glued at site into blocks
Pack depth / block size	Available on request †

† 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.

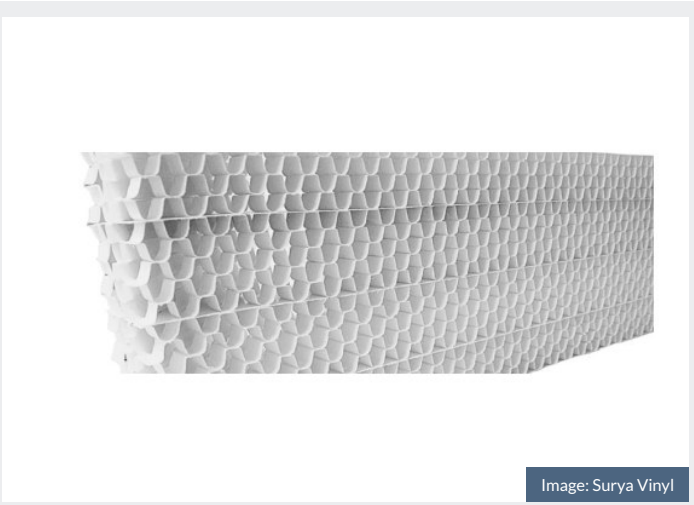


Image: Surya Vinyl

D-15 S – D-15 S Type Drift Eliminator

0.001% drift loss

4.5 m/s max face velocity

55 °C max temperature

APPLICATIONS

- Small and medium counterflow cooling towers
- Small and medium crossflow cooling towers
- Reducing water and treatment-chemical loss
- Drift eliminator replacement and retrofits

REQUEST A QUOTE OR DATA SHEET

Phone: [Phone]
Email: **suryavinyl@gmail.com**
Web: **www.suryavinyl.com**
Unit – Baddi: Vill. Dharampur, Baddi,
Distt. Solan, Himachal Pradesh 173205
Unit – Nalagarh: Vill. Nangal, Swarghat Road,
Nalagarh, Distt. Solan, Himachal Pradesh 174101