

EFDM 140

DRIFT ELIMINATOR

This drift eliminator panel is made of solvent-bonded sheets of self-extinguishing, thermoformed PVC.

The drift eliminator's unique cellular design features overlapping PVC sheets. The result is a curved shape with three impact zones that capture the water droplets in the air stream, thereby reducing drift loss to less than 0.001% of circulating water flow. Furthermore, the properties of the material used, together with the drift eliminator's high mechanical strength, offer the highest level of protection against chemical degradation and weather exposure.

Product Code

EFDM 140 Drift eliminator depth 140 mm

Material

SELF-EXTINGUISHING PVC THAT MEETS ASTM STANDARD E-84 AND CTI STANDARD 136

Operating Temperatures

Standard -5° +60° High temperature -5° +75° Low temperature -40° +60°

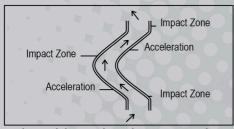
Size

Length: from 900 mm to 3600 mm Width: from 300 to 600 mm, in increments of 20 mm

Can be cut to size without sacrificing structural integrity, including circular cuts

Thickness Before Forming

500 micron



High Efficiency Sinusoidal Blade Design

Main Features Highly efficient drift removal Low drift loss

Self-extinguishing Lightweight and easy to move High mechanical strength

Resistant to chemical degradation and biological attack Self-supporting structure

Interlocking panels designed to eliminate gaps between packs and avoid leaks

Applications

Induced draft / crossflow cooling towers Chemical scrubbers Paint booths Air inlets of gas turbines

