# **EVAPORATIVE COOLING PADS**













### DON'T LOSE YOUR COOL!!

Turn to the name you can trust.

## **Air-Dale Engineering**

Leaders in Evaporative Cooling in SA since 1964!

#### **Replacement Evaporative Cooler Pads**

At the heart of your evaporative cooler are the cooling pads. This is where the "magic" of evaporative cooling takes place. This is where the air is cooled by coming into contact with a high surface area of water. These evaporative cooling pads will, over time, lose their cooling effect due to the build up of calcium and other dissolved solid deposits. Give your evaporative cooler a new lease on life with a replacement set of cooling pads. AirDale Engineering can produce replacement pads in a wide range of sizes and thickness to replace Celdek pads on most existing evaporative coolers out in the field. Our turn around time from placing the order to dispatching pads is the quickest in the market! Our prices are very competitive. Get your set of replacement pads now and experience your evaporative cooler working like new!

#### **Wet Wall Commercial Cooling Pads**

We are also able to supply evaporative cooling pads in large sizes and quantities for use in Commercial and Wet Wall applications.

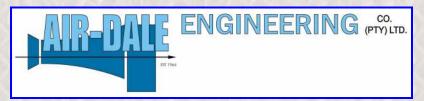
#### **Evaporative Cooling Pad type 5090**

Туре	5090
Max Height	2 000 mm
Thickness	75mm / 100mm
Flute Height	5mm
Bisector Angle	90°
Flute Orientation	45°
Cooling Efficiency	75mm = + 80%
12343 (PD)	100mm = + 90%

Our Evaporative Cooling pads are high quality pads constructed from fluted cellulose paper sheets that have been glued and impregnated with a unique formulation that allows the pads to have a high structural integrity as well as high evaporation efficiency performance when exposed to water.

The unique design allows for a low pressure drop across the pad whilst achieving a high cooling efficiency. The pad is designed to be self-cleaning and will retain its rigid structure when exposed to water making it extremely durable. Our pads are able to achieve exceptional wetting abilities to allow for optimal cooling effect in the most economic and environmentally friendly way.

#### For further information please contact:



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