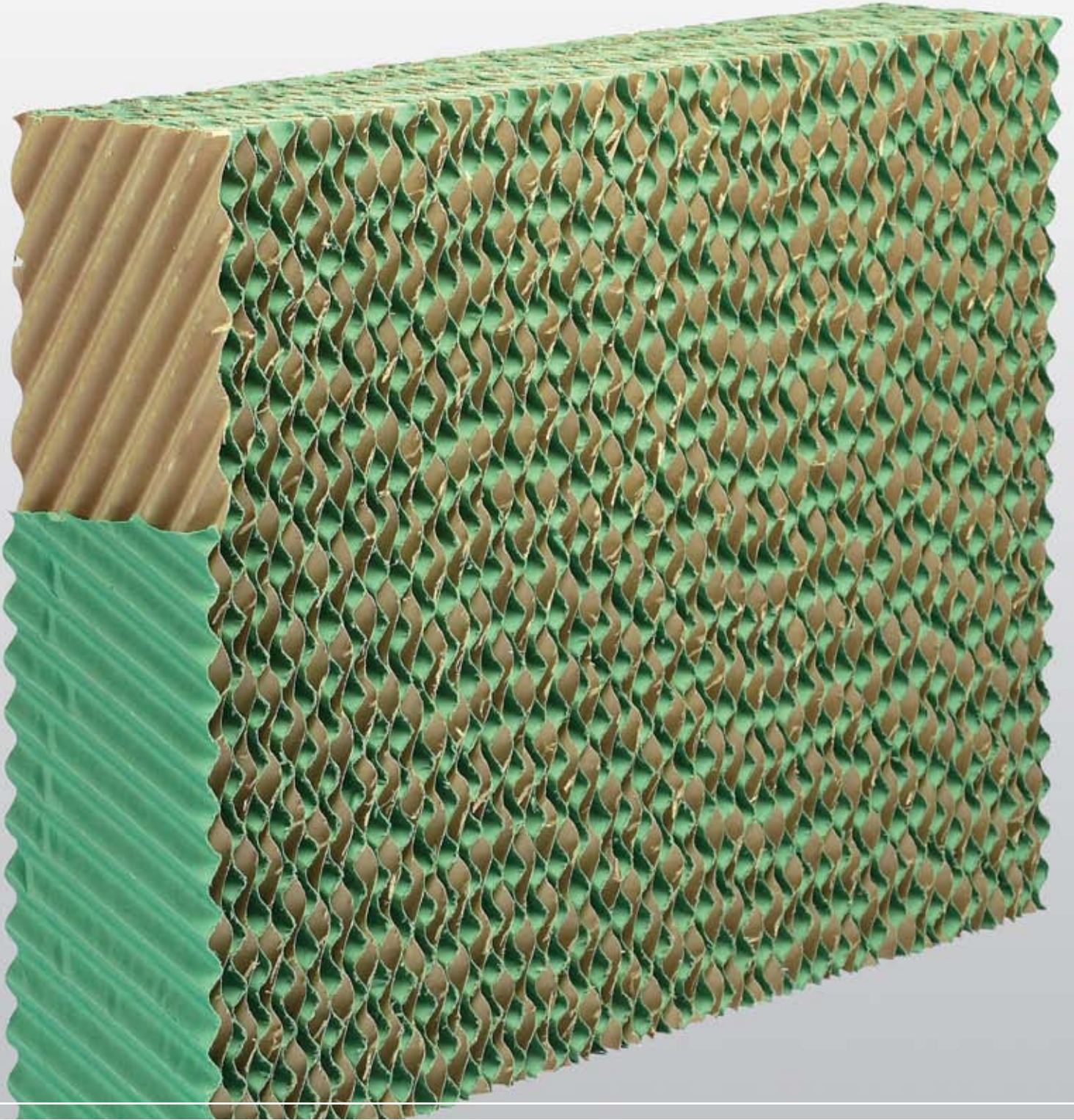
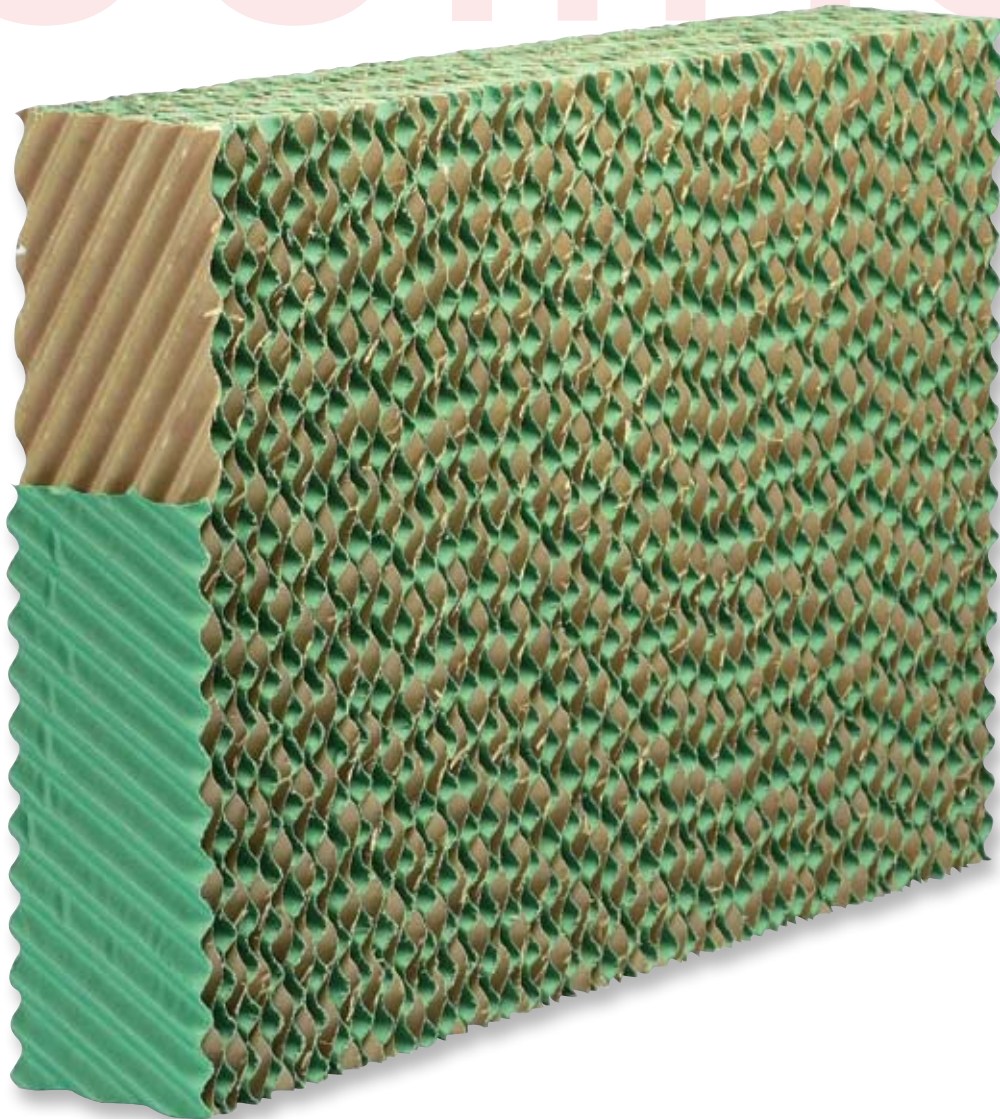


Cooling Pads



hydor

Cooling Pads



Air-cooling by evaporative system is defined as an adiabatic air-cooling process or air-cooling process by enthalpy or constant total heat. It consists in making unsaturated air pass through a wet (panel) surface, to take it as close as possible to saturation point, thus decreasing the temperature of the dry bulb.

The panels capacity of humidifying the air is called saturation efficiency or efficacy and depends on two essential parameters - The type, class and thickness of the material used as a humidifying panel and the speed at which the air is made to pass through it.

Features & Benefits

- Easy and cost saving for transportation.
 - Adaptable shapes and sizes.
 - Modification or extension of any module.
 - Stainless steel water trays.
 - Rigid cellulose in honeycomb shape with galvanised steel picture frame.
 - Submerged electro-pump to raise water.
 - Valve to regulate water flow of the electro-pump.
 - Water distribution circuit with outlet diffuser every 610mm.
 - All panels can be dismantled individually from the structure for ease of assembly, service and storage.
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