

PlenaForm® Air Baffles

Underfloor Air Baffle System



PlenaForm® is a flexible, snap together, airflow baffle system, that fits under Data Centre raised floors.

PlenaForm® helps to solve dynamic thermal imbalances within the Data Centre environment.

- Used to block under floor airflow from areas where it is not required.
- Can be used to create dedicated “hot and cold aisles” under the raised floor so to create “rivers” of cooling.
- Controls and balances under floor airflow, increasing the static pressure.
- Helps deliver a higher volume of cooling through perforated tiles and at a further distance from the CRAC units.
- Supplied in packs of 12 panels.
- Each panel is scored both vertically and horizontally, so enabling installation to meet any height or width.
- Punch-out holes enable panels to be joined together and fixed to any floor pedestal.
- Helps reduce energy consumption and operating costs.
- An inert, flame-proof, non-conductive and non-hygroscopic material rated to UL V-0.

