Advantages of plastic pads over paper pads

The Lubing plastic pad offers the following advantages over traditional paper pads:

1. For evaporative cooling of chicken and pig sheds and greenhouses
2. Excellent cooling capacity - patented design: the special arrangement of solid surfaces and mesh structures ensures perfect water distribution throughout the pad. This allows perfect wetting, less water splashing and therefore excellent cooling capacity
3. Cleaning: The use of highly resistant welded polymer sheets allows the plastic pad to be cleaned without difficulty and without damaging the panels. Our panels can be cleaned with a high-pressure cleaner at 120bar
4. Long service life: The use of polymer foils in combination with heat sealing guarantees the best stability and a long service life
5. Low pressure loss: the plastic panel has a low pressure loss. At an air speed of 1.5 m/s, the pressure loss of the plastic pad is only 10 Pa compared to 25-30 Pa for paper pads. Due to the low pressure loss, the plastic pad minimises energy consumption at the fans
6. High UV resistance: The use of UV-stabilising additives ensures outstanding UV resistance for years
7. Light-proof: The geometry of the plastic pad blocks light
8. Chemical resistance: The plastic pad is made of Polypropylene. This material is highly resistant to most chemicals.
9. Similar efficiency with paper (70% base)
10. Much lighter than paper pads
11. Plastic pads do not absorb, so they do not release unpleasant odours afterwards
12. Dimensions:

    a. 1.000 x 600 x 150 mm

    b. 1.500 x 600 x 150 mm

    c. 1.800 x 600 x 150 mm

    d. 2.000 x 600 x 150 mm

    e. Other dimensions on request