

ULTRAFLEX

Slatted-floor system for farrowing and piglet pens



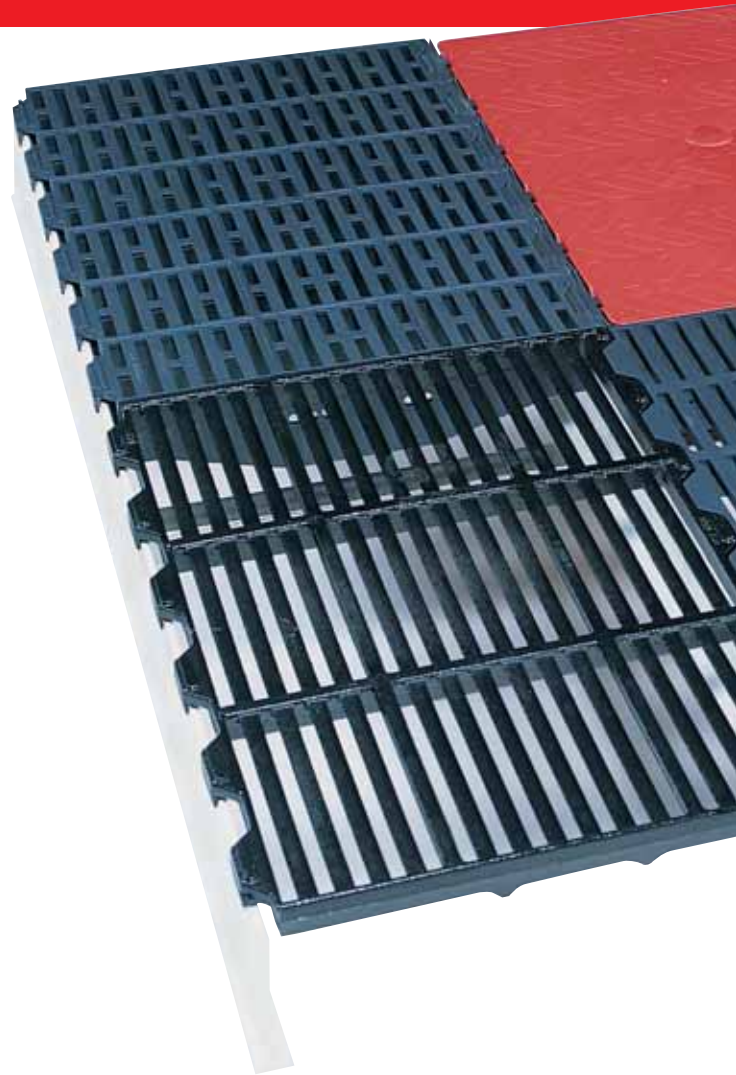
Innovative solutions for the future, world wide...

IKADAN
SYSTEM

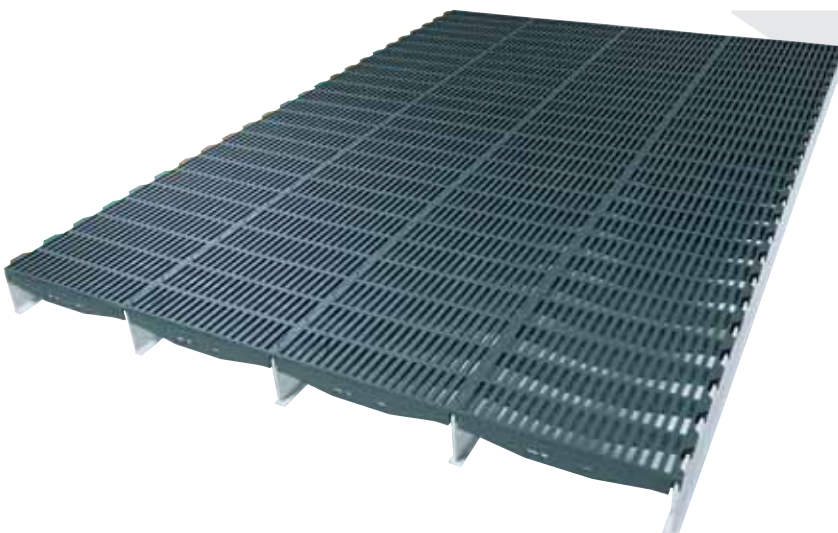
New times – new requirements

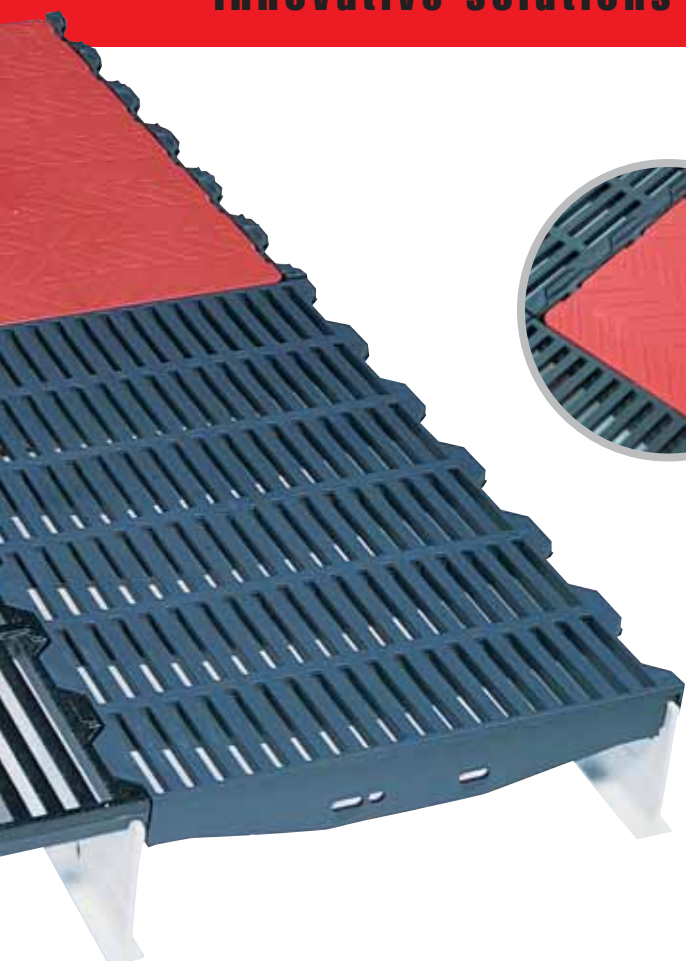
Drained floors are the system of the future – but at the same time new and very different requirements will be made on flooring with respect to design, non-slip safety, risk of injury, correct temperature, hoof wear, softness, and effective cleaning. Here, Ikadan Ultraflex is the ideal solution because the combination of plastic and cast iron, and the many different slat types available meet the requirements of all pig producers. And moreover, in a way that ensures the choice will give economic benefits.

The system ensures exceptional manure fall-through and problem-free cleaning – the latter supplemented by a liftable system making it possible to clean lower slat sides and slurry channels. It is also easy to replace the slatted flooring if production is altered. And worn modules can be replaced without the entire floor having to be replaced. Result: Labour savings and less inconvenience during periods of renovation.



Different apertures give many possibilities.





Plastic heat pads can be built in as required.



Ikadan ULTRAFLEX ensures excellent manure fall-through and problem-free cleaning.



Supports in fibreglass, steel or concrete.



Plastic feet on the supports ensure stability.



Ikadan ULTRAFLEX slatted flooring is designed for use in both piglet and finishing pens.

Innovative solutions for the future, world wide...

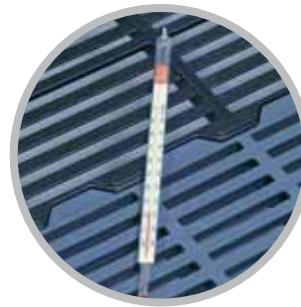
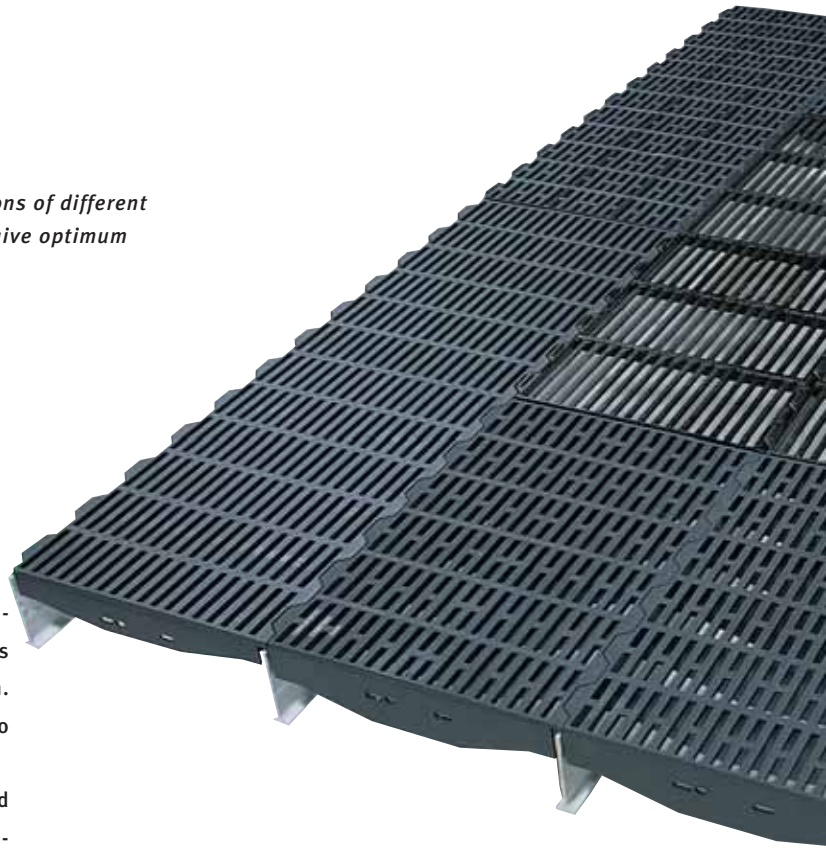


Combinations of different materials give optimum conditions.

If flexibility is a key word...

Ikadan Ultraflex is an extremely flexible system in which plastic or cast-iron modules can be combined at will. This provides countless possibilities, irrespective of the type of production. And irrespective of pig category – from farrowing pens to finisher pens - both now and in the future.

We use plastic not only because it is an easily cleaned and "warm" material for piglets but also because it provides economic benefits. And we use cast iron where the load is greatest – and where sows are to have a cool, non-slip surface to stand on. When it comes to cast iron, we produce slatted flooring with or without non-slip edges. Slatted floors without non-slip edges are ideal for sow forelegs, and provide comfortable support without risk of shoulder injury. Slatted floors with non-slip edges are ideal for hind legs, providing stable support and ensuring that sows do not become stressed and frightened of standing up. If this happens, sows drink less and produce less milk.



Cast iron and plastic provides different temperatures for sows and piglets.



ULTRAFLEX farrowing pen floors combine cast iron and plastic; they utilise the clear advantages of both materials.



Possibility of incorporating cleaning openings where required.



Cast iron under the sow and plastic under the piglets is the ideal solution.



Heat pads to give an optimum environment.



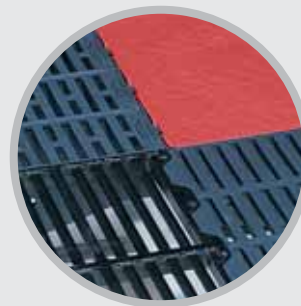
Drained floors are the system of the future.



Innovative solutions for the future, world wide...



Different apertures give many possibilities.



ULTRAFLEX is a modular slatted floor which can easily be adapted to all types of pens.



Non-slip surfaces minimise piglet injury.

Plastic heat pads ensure correct heat distribution, good economy and easy cleaning.



Heat gives growth...

Ikadan System has developed special heat pad modules which can be electrically heated or connected to the central heating system.

All fittings are made of plastic and are easily assembled without the use of tools. Heat pads are an investment that quickly pays off as they provide piglets with an optimum climate and thus increase their growth rate. The heat pads are made of plastic as this is a more pleasant material for piglets to walk or lie on than metal or concrete. At the same time, the system is profitable because a high water temperature is not required to heat the pads. Heat pads are the same size as slatted-floor modules and can be installed to meet customer requirements.

Fibreglass supports, which have a long service life and do not rust, are available in a variety of types to suit different channel widths. It is also possible to use 5 mm galvanised flat steel or stainless steel supports, or existing concrete supports can be reused.



Combinations of different materials give optimum conditions.



ULTRAFLEX plastic heat pads for both farrowing and piglet pens give problem-free, built-in heating where required.

ULTRAFLEX

Slatted-floor system for farrowing and piglet pens



Innovative solutions for the future, world wide...

IKADAN
SYSTEM

IKADAN SYSTEM
Højrisallé 89 · DK-7430 Ikast
Tel. +45 9660 6400 · Fax +45 9660 6436
E-mail: ikadan@ikadan.dk · Web: www.ikadan.dk