

REXLAN



BOVI-REX™

**The mat of the future
for the cubicle bed**

- * Soft, thick mats, fewer injuries or sore joints
- * The material used is EVA foam - a homogenous material that does not crumble or absorb moisture
- * A wide range in standard sizes
- * Thicknesses up to 38 mm
- * Easy to lay using ready-to-install mounting profiles in several versions
- * Long life and good terms of warranty

- a new bedding system from REXLAN EUROPE

BOVI-REX

The correct cubicle floor

Humans are not the only beings that function best if they are allowed to rest quietly after the tasks of the day have been done; our high-yield animals in primary production also have a need for an environment offering rest, quiet and a feeling of security. Only sufficient rest ensures maximum yield and minimum veterinary attention.

Acknowledgement of the importance of providing good conditions for cows can be seen in modern stalls, where more and more attention is being devoted to the subject. A stall environment can only be optimum if it fulfils a number of conditions: it must of course function mechanically, but it must also ensure animal welfare, acceptable working environment and good economy.

REXLAN EUROPE has been working for several years on different types of cubicle mats and mattresses and is now pleased to present the BOVI-REX mat which combines the benefits offered by different systems in one mat. The new system also includes a range of simple mounting profiles.

Insulation properties

The CC mat consists of more than 80 % air, and has an insulation value of more than 5 times the value of a massive rubber mat. This provides a very well-insulated resting area on any type of floor, and helps

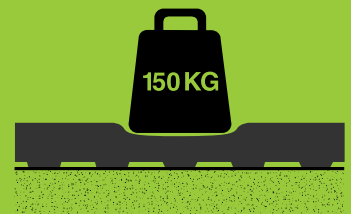
the animal to maintain its body temperature even in uninsulated open sheds.



Comfort and anti-slip properties

The flexibility and softness of the BOVI-REX mat, combined with the profiled surface, gives the animal a good foothold during the processes of lying down or standing up. This eliminates the animal's natural fear of slipping, and increases lying comfort. It also reduces the risk of knee, joint

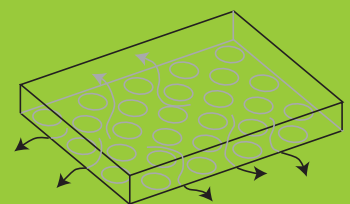
and back-leg injuries, sore hooves and damaged udders.



Hygiene

The BOVI-REX mat is non-water-absorbent. This prevents bacteria growth and improves hygiene throughout the resting area. It also has a very positive effect on problems like mastitis, and means faster and easier washing and disinfection. The underside of the mat has raised bosses

which give enough air circulation to prevent bacteria growth on the underside.

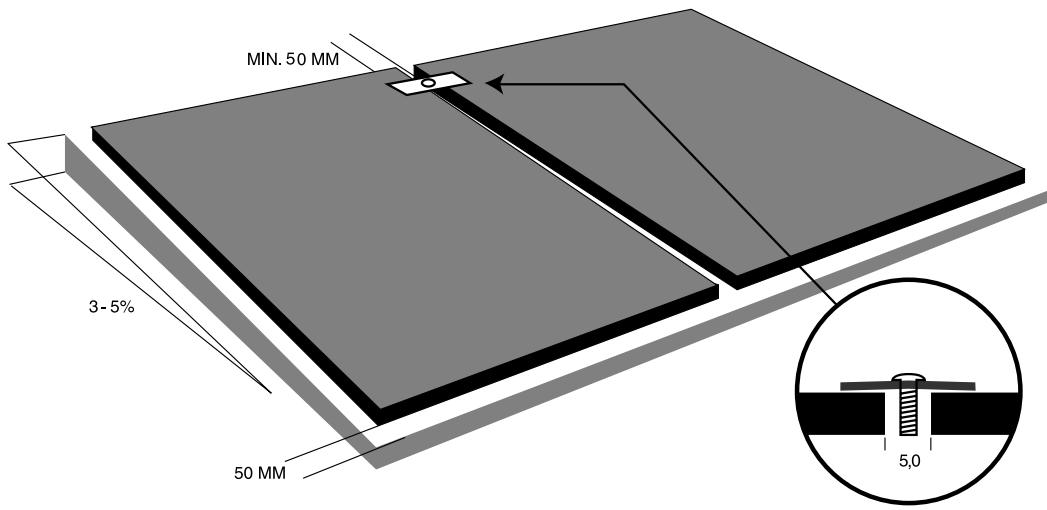
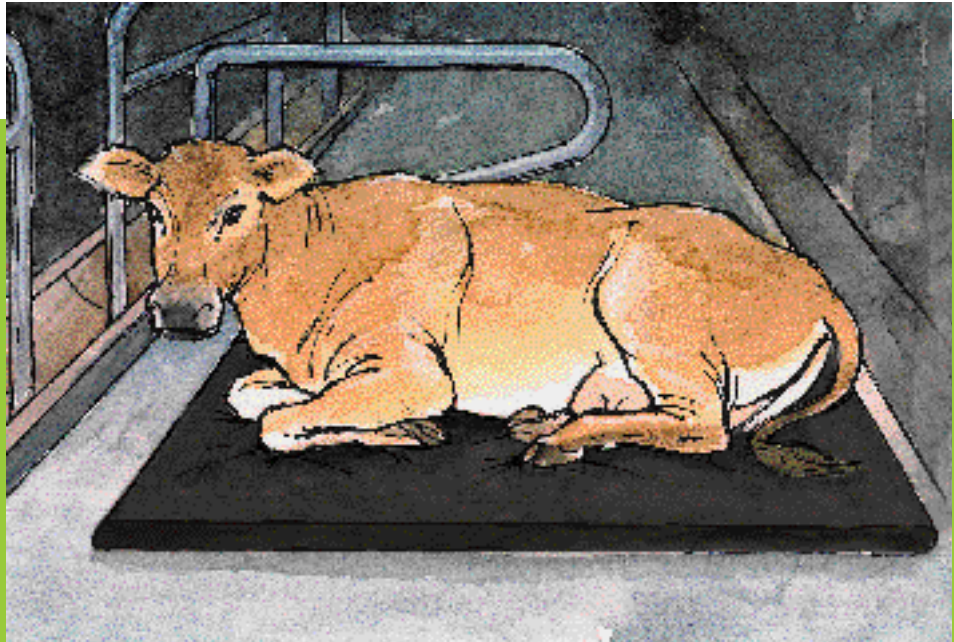


Installation

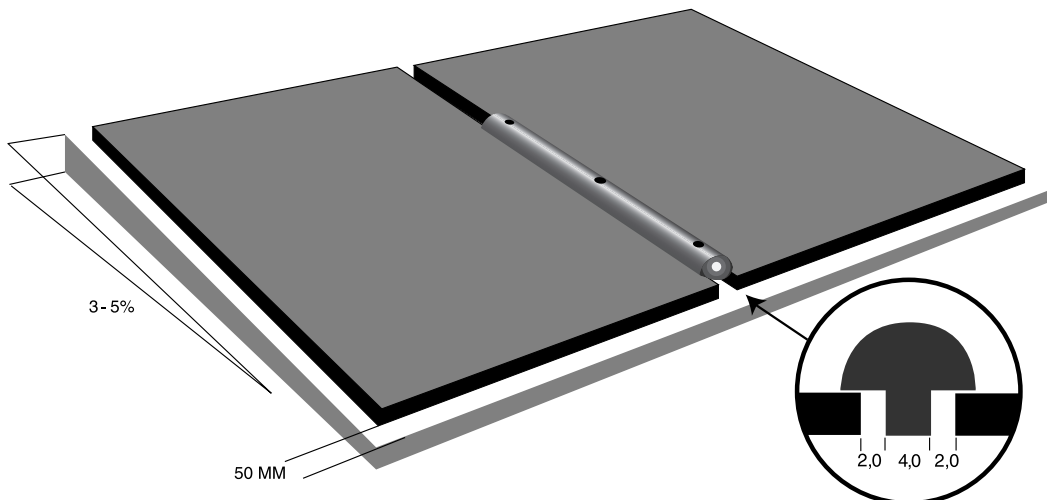
Using the special plastic mounting profiles, it is simple to secure the mats in stalls with freely suspended or permanently fixed floor-mounted cubicles. The plastic profiles both secure the mats and prevent straw being pushed under them.

Additionally, the profiles minimise the risk of the cow slipping and reduce the number of animals lying down diagonally.

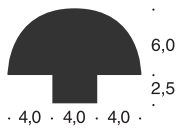
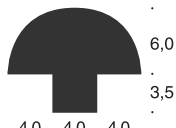
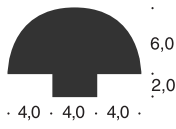
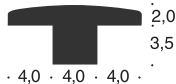





Installation using flat bar fittings. The method is mostly used in building conversions or in older buildings where the plastic mounting profiles are unsuitable.



Installation with plastic mounting profiles. These secure the mats, prevent straw from getting under them, reduce the risk of slipping and limit the number of animals lying diagonally.

Number	Description	Weight/pc.	Profil
B-190/117 B-190/112 B-190/107	BOVI-REX 38 mm, 190 x 117 cm BOVI-REX 38 mm, 190 x 112 cm BOVI-REX 38 mm, 190 x 107 cm	15.0 kg 14.5 kg 14.0 kg	
BL-190/117 BL-190/112 BL-190/107	BOVI-REX 24 mm, 190 x 117 cm BOVI-REX 24 mm, 190 x 112 cm BOVI-REX 24 mm, 190 x 107 cm	10.0 kg 9.5 kg 9.0 kg	
BM-120/8.5	Plastic mounting profile for CC mat 120 cm	10.0 kg	
BM-120/9.5	Plastic mounting profile for BOVI-REX 120 cm	10.4 kg	
BM-120/8.0	Plastic mounting profile for BOVI-REX LIGHT 120 cm	9.6 kg	
BN-120/5.5	Plastic mounting profile for BOVI-REX 120 cm, flat version	5.8 kg	
BN-120/4.0	Plast mounting profile for BOVI-REX LIGHT 120 cm, flat version	5.4 kg	

The tolerance on the above mat dimensions is about $\pm 5\%$.

Mats and profiles with special dimensions can be supplied by arrangement.

We reserve the right to alter technical specifications without notice.



REXLAN EUROPE

Skjalms Hvidesvej 8 · DK-4180 Sorø · Denmark

Tlf. +45 57 82 10 60 · Fax +45 57 82 11 60

www.rexlan-europe.com · e-mail: rexlan@rexlan-europe.com