



THERMANO AGRO FIBERGLASS PIR THERMAL INSULATION PANELS

Thermano Agro Fiberglass is a thermal insulating material for livestock buildings, including pigsties, hen houses and cow houses. These sandwich panels feature a hard PIR foam core to provide superior thermal insulation performance and to ensure complete health and safety for humans and animals. Prime feature of Thermano Agro Fiberglass: its superior strength. This is provided by a special inner cladding of GFR (glass fibre reinforced) polyester resin. This material allows safe cleaning of the sandwich panels with high pressure washers and protects the panels against handling damage during transport and installation. The hard PIR foam features an extremely high compressive strength of 200 kPa, which further reduces the risk of damage.

The sandwich panels have a great resistance to VOC (volatile organic compounds) and infestation from vermin, including insects, rodents and martens.

The hard PIR foam boasts great thermal insulating power, allowing the use of thinner thermal insulation layers, unlike with other thermal insulation materials.

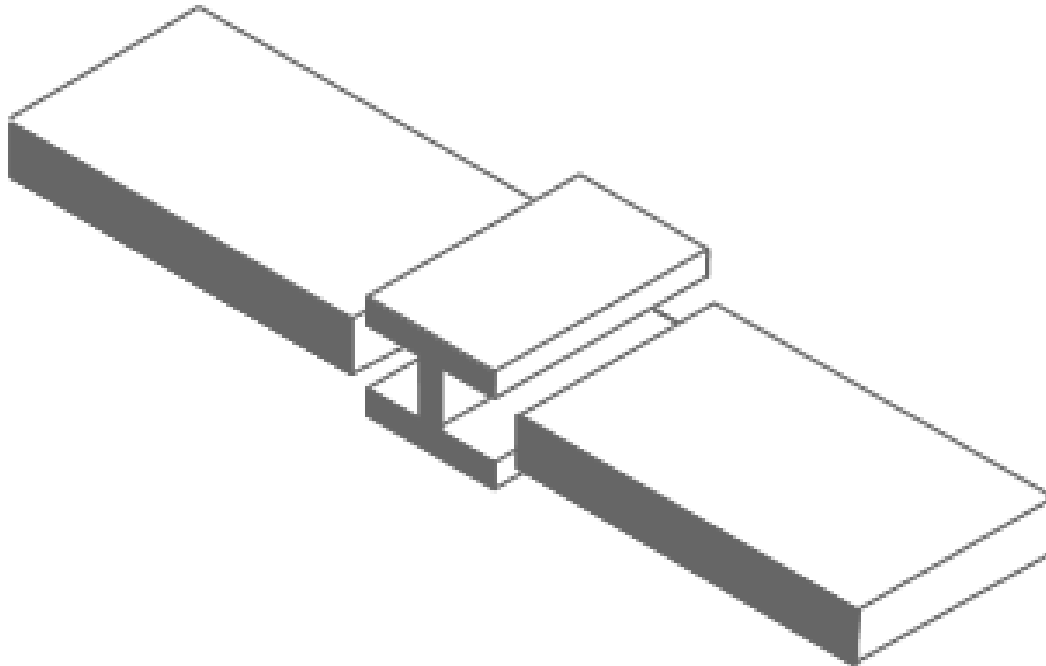
The thermal comfort achieved with Thermano Agro Fiberglass provides many advantages in animal breeding:

- Better productivity and profitability in animal rearing
- Maximum lactation yield and stable body mass build-up
- Optimum utilisation of feed value
- Eliminated heat stress in summer
- Lower disease incidence rate among the animals
- Longer storage of crops
- Minimised daily temperature variations

PANEL JOINTS

Basic lock (straight edge)

ŁĄCZENIE TYPU „BASIC”



THERMANO AGRO FIBERGLASS AS SOFFIT PANELS

The idea behind the soffit application of Thermano Agro Fiberglass sandwich panels with GFR polyester resin cladding in livestock buildings was to meet several major expectations of project owners, including:

- high chemical resistance;
- high impact damage resistance;
- easy sanitation with professional pressure cleaners and detergents;
- quick and easy installation;
- a sense of hygiene and high aesthetic values



Skontaktuj się z przedstawicielem

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