

AGRICULTURAL CLADDING PROFILES

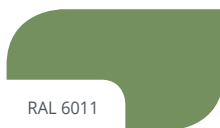
AGRIBAC CLADDING SOLUTION



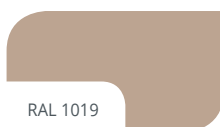


VENTILATED CLADDING SYSTEMS

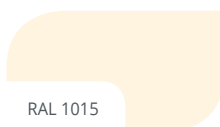
CLADDING WITH VENTS



RAL 6011



RAL 1019



RAL 1015

AGRIBAC cladding enables the controlled ventilation of livestock buildings while at the same time limiting rain water infiltrations. The vents are custom-made upon customer request according to the ventilation requirements.

To meet the specific features and requirements of farm buildings, we are offering you a coating that has both high resistance to corrosion and excellent durability, available in a thickness of 63/100, **35µm Ral 9002 on the inner face and 25µm on the outer face** in the colours shown left.

Available on *FACADEO 4.25* and *FACADEO 5.35* profiles with reinforcements.

PERFORATED CLADDING

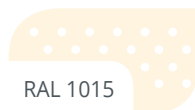


Perforated cladding allows light to enter and provides permanent ventilation in buildings.

Available on our *FACADEO 4.25*, *5.35*, *6.25* and *8.25* profiles, in a thickness of 63/100, coated 7µm on the inner face and 25µm on the outer face in the colours shown below following RALs.



RAL 6011



RAL 1015



RAL 1019



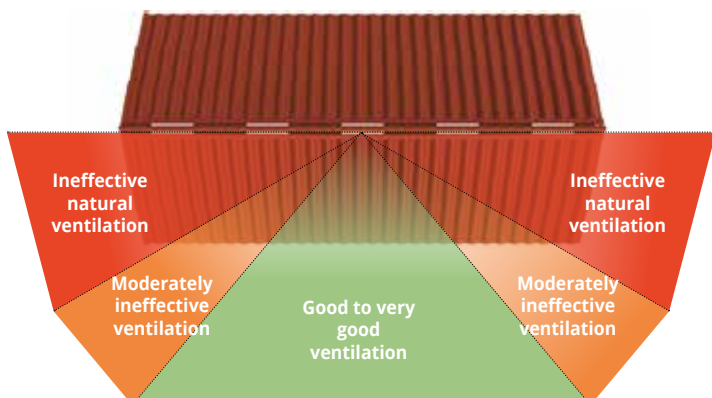
RAL 7006

FOR A HEALTHY ENVIRONMENT

3 criteria ensure a healthy environment in your livestock buildings:

- The renewal of ambient air
- Protection against drafts
- Luminosity

The orientation of the building in relation to the prevailing wind direction plays a key role in the ventilation of your building:



The golden rule for a healthy atmosphere:

Air inlet surface area = 2 x Air outlet surface area

The table below provides the opening surface areas to comply with in order to ensure the renewal of air.

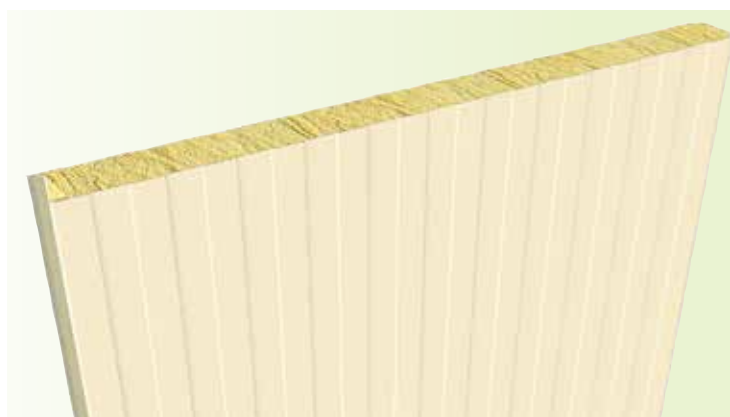
These values are orders of magnitude which can be amended according to the building construction and its interior layout.

Animal category	Clear opening in roof/animal	Clear opening in cladding/animal
Dairy cow	0.15 m ²	0.30 m ²
Breeding cows and calves, young cattle, heifers	0.12 m ²	0.24 m ²
200 kg heifers ewe for meat and its lamb	0.04 m ²	0.08 m ²
Calf rearing	0.02 m ²	0.04 m ²

INSULATION SOLUTIONS

CLADDING SANDWICH PANELS

SANDEO WALL FARM is an insulating panel made up of **two outer metal facings** and **an insulating polyurethane web**, to meet the most different conditions of use. Available in a wide range of thicknesses, the inner coating is defined according to the applications.



- ▶ EXCELLENT THERMAL RESISTANCE
- ▶ COST-EFFECTIVE SOLUTION
- ▶ VERY GOOD MECHANICAL STABILITY
- ▶ FAST INSTALLATION
- ▶ SURFACES ARE EASY TO MAINTAIN
- ▶ COLOURS AVAILABLE ON REQUEST

Characteristics	
EXTERNAL FACING: COATED GALVANISED STEEL	INTERNAL FACING: COATED GALVANISED STEEL
INSULATING WEB: EXPANDED POLYURETHANE	AVAILABLE THICKNESSES: FROM 30 TO 120MM



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within 48 hours*