



# Profile 6R Agricultural Roofing





**PROFILE 6R** ideal for . . .

. . . agricultural storage



The long life-span and robust nature of Tegral's Profile 6R sheeting makes excellent economic sense when providing storage, where it is essential to keep materials dry and free from rot.

Tegral Profile 6R sheeting allows any residual moisture to evaporate and pass through the roofing sheets, yet resisting the worst of the Irish weather, creating ideal storage conditions.

Other materials like aluminium and steel are not only prone to corrosion, but do not contribute to the reduction of harmful condensation - potentially disastrous for materials being stored.



## ... dairy farming



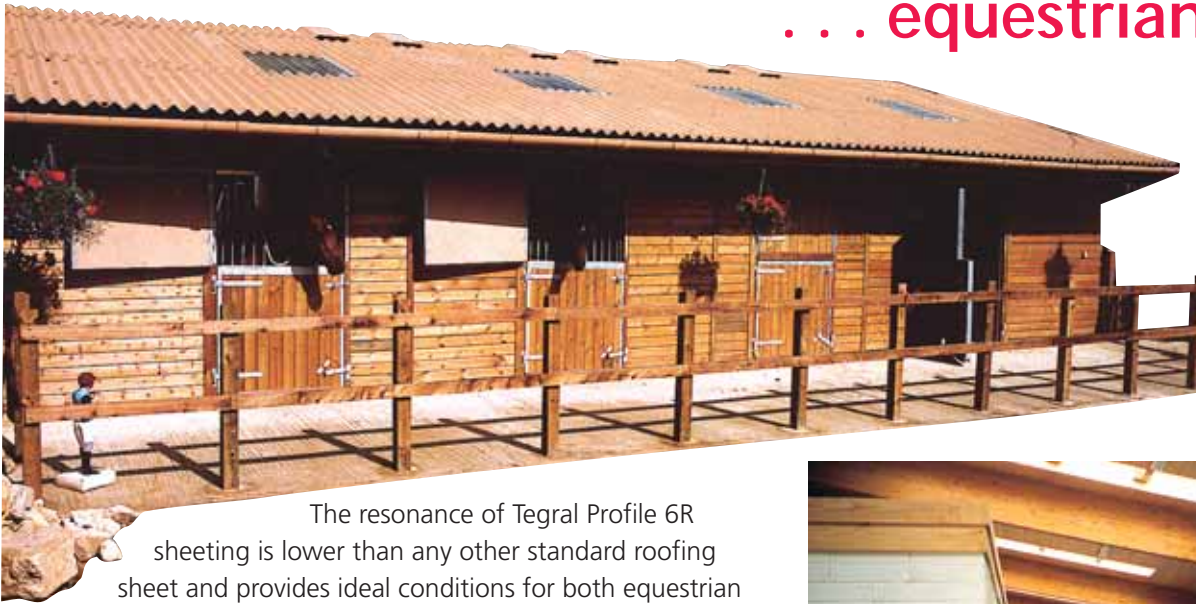
Spaced Sheetting for improved ventilation



The vapour permeability of Tegral Profile 6R sheeting protects against rot, rust and corrosion which is the perennial problem of steel. Not only does this vapour permeability reduce the internal humidity level, it also provides better conditions for the operator and livestock.

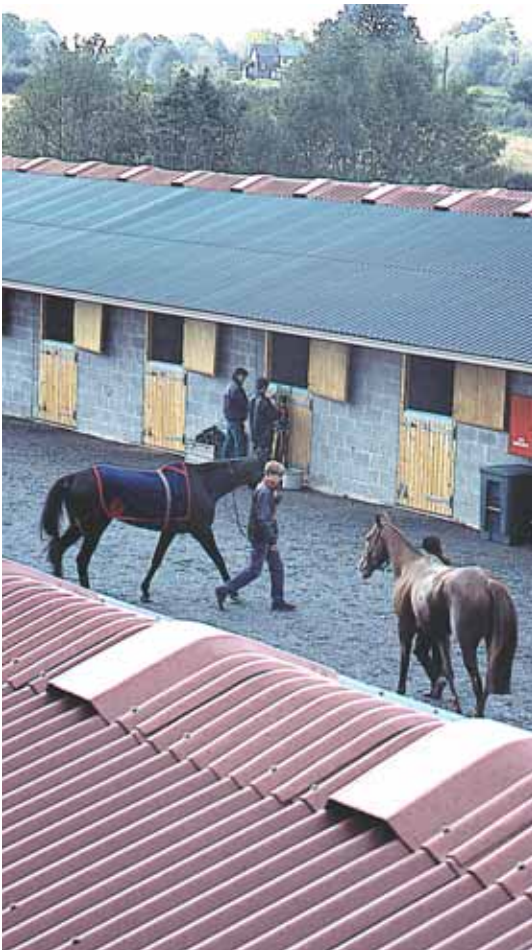


## ... equestrian centres

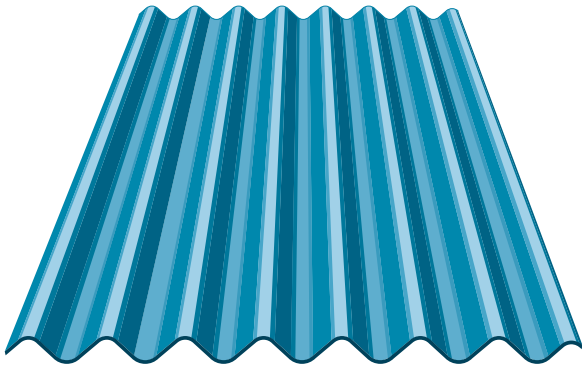


The resonance of Tegral Profile 6R sheeting is lower than any other standard roofing sheet and provides ideal conditions for both equestrian centres and stables.

Tegral Profile 6R sheeting significantly reduces the drumming of rain and internal echoes, thereby minimising disturbance and creating a far quieter environment for both the stabling and indoor exercising of horses.



# PROFILE 6R SHEETING



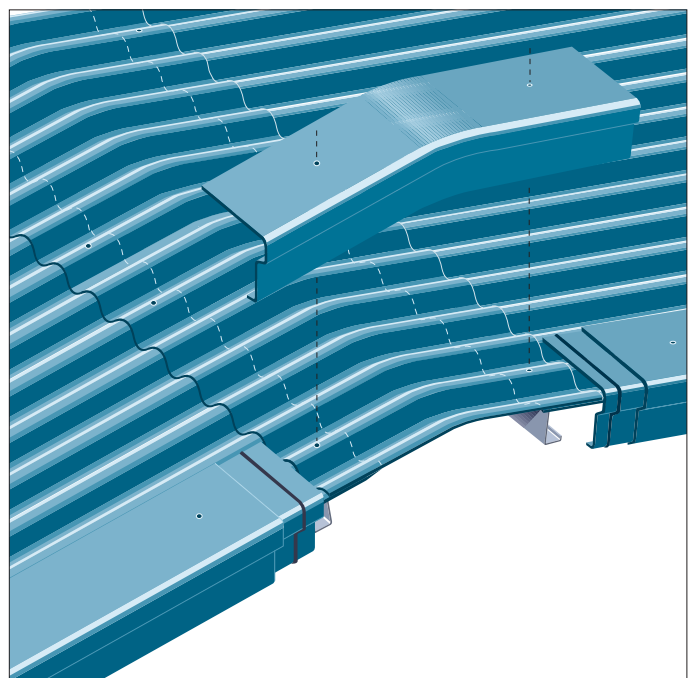
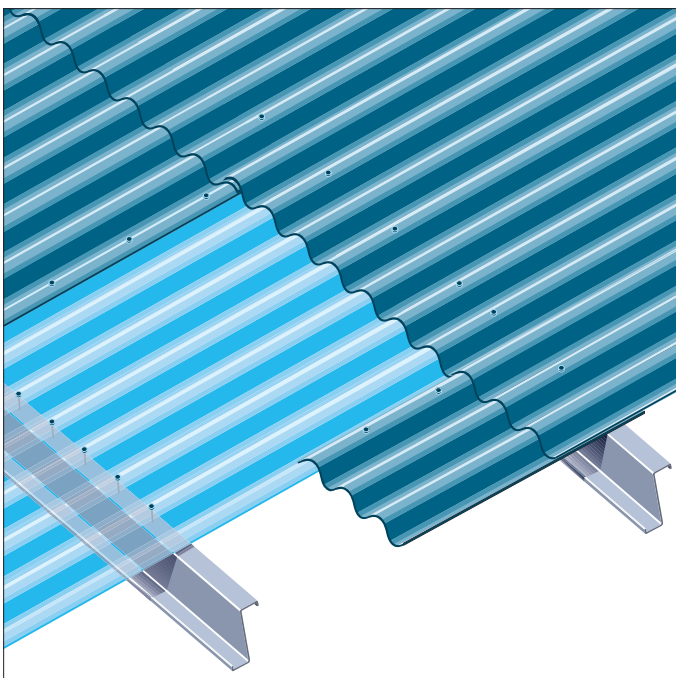
Profile 6R Sheeting is the natural choice. Its vapour permeability protects against rust, rot and corrosion which is the perennial problem of steel.

## Technical Data

Overall width	1086mm
Net covering width	1016mm
Thickness (nominal)	6.7mm
Density (nominal)	1450 kg/m <sup>3</sup>
Pitch of corrugations(nominal)	146.5mm
Depth of profile	47.6mm
Profile height category	C
Side lap	70mm
Minimum end lap	150mm
Maximum purlin centres	1375mm
Maximum rail centres	1825mm
Maximum unsupported overhang	350mm
Approx. weight of roof as laid, with 150mm end laps, single skin including fixings	17 kg/m <sup>2</sup>
Minimum Roof pitch	5°

## Ten good reasons to choose Tegral Profile 6R Sheeting

- 1 Good vapour permeability
- 2 Low maintenance
- 3 Low heat gain
- 4 Rust, rot and corrosion resistant
- 5 Long lifespan
- 6 Crown fixed - low risk of leakage
- 7 Quiet in rain
- 8 Stable in extremes of temperature
- 9 Four different ventilation systems
- 10 Guaranteed for 30 years, anticipated lifespan in excess of 50 years



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**Tegral Building Products**

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