

# The Hidden Costs of Dark Roof Colour

Builder's aren't necessarily going to tell you which colour will make your home more comfortable and reduce your ongoing electricity costs. There are many hidden costs associated with having a dark roof. Liveability can be improved at no additional cost by choosing a light coloured roof.



Black absorbs all wavelengths of light - White reflects all

## Increased heat absorption

Decreased home comfort

## Higher energy bills

Have to invest in additional insulation

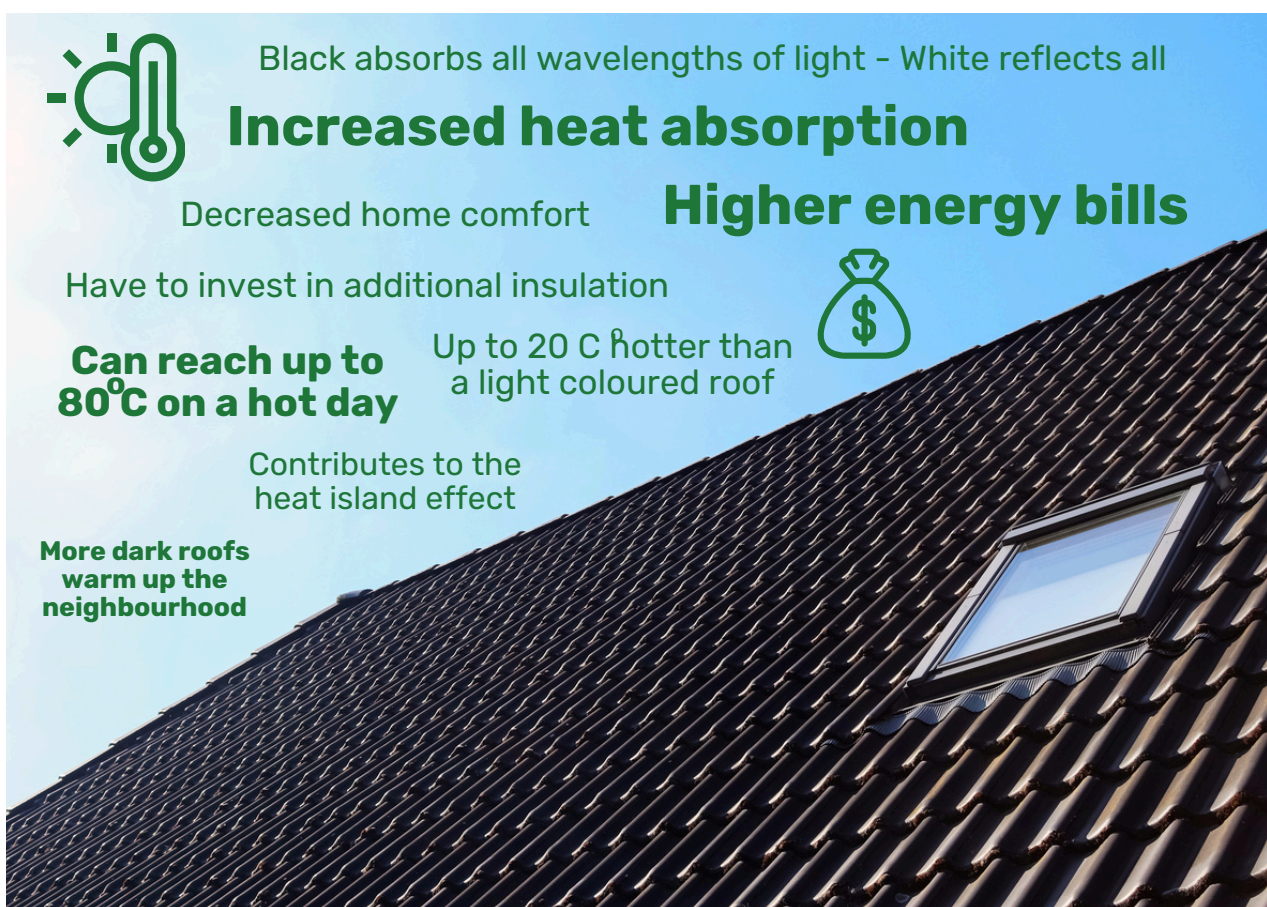
**Can reach up to 80°C on a hot day**

Up to 20 C hotter than a light coloured roof



Contributes to the heat island effect

**More dark roofs warm up the neighbourhood**



Do it right in the beginning. Pick a light colour and save.

For more tips on sustainable building design and energy efficiency, visit...



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