

CALORIFIC VALUES FOR ROOFING (INSTALLED)

Protan SE/FP/single ply, 2-layers bitumen roofing

Product	Energy content (MJ/m ²)	Energy content (kWh/m ²)
SE 1.2	47	13
SE 1.6	61	17
FP	50	14
Single ply bitumen roofing	140	39
2-layer bitumen roofing	230	64

Energy content

Definition: *calorific value, the energy that is released by complete combustion of a given quantity of material. Usually expressed in J / g (J = joule = 0.239 calorie), or set as kJ / kg.*

Calorific value is a measure of how much energy a material will release in a fire.