## Europlanters



## Metal vs GRP (Glass Reinforced Plastic)

Most people can't tell the difference, so why not use a material that lasts?

BENEFIT	METAL	GRP
COST	Fully welded planters in aluminium, stainless or galvanised steel, are expensive.	GRP becomes cost effective particularly when there are multiples of similar sized units.
LONGEVITY	Steel will corrode with most warranties lasting a maximum of 5 years. Any holes drilled after manufacture will compromise the protective coating, decreasing lifespan.	GRP will NEVER corrode! It's frost proof and we offer a 10 year guarantee. Holes can be easily drilled on site without issues or risk of future problems.
WEIGHT	Steel at 3mm thick is heavy and can cause manual handling problems on site. Aluminium is lighter, but is easily dented.	GRP is lightweight and easily moved manually on site, even 2000/2000/1000mm can be lifted by four people.
STRENGTH	Steel is strong and doesn't damage easily, but if dented it's hard to repair on site. Even steel will bow if not braced. Steel can distort during welding and galvanising.	Our GRP planters are built to last, and our largest planters are made using a 10mm sandwich core construction. GRP can cure out of shape, but can be bent back again.
DESIGN	One off rectangular or square planters can be cheaper than GRP. Curves or irregular shapes may be impossible or very expensive.	We have suitable moulds for most sizes and once a mould is made organic shapes become affordable. GRP can be painted to look metallic
REPAIRS	Once dented or crushed all metals are almost unrepairable.	Most damage to GRP can be repaired, even on site we can repair holes, chips or scratches.