Europlanters

GRC/Concrete vs GRP (Glass Reinforced Plastic)

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

BENEFIT	CONCRETE	GRP
COST	Concrete planters are often more expensive and due to their weight delivery is costly also.	GRP becomes cost effective particularly when there are multiples of similar sized units.
PROPERTIES	Concrete is porous (therefore subject to frost damage), which results in water evaporating quickly out of the soil and drying out plant roots unless frequently maintained.	GRP will NEVER corrode! It's frost proof and we offer a 10 year guarantee. GRP is an inert product therefore will not release any plant harming chemicals.
WEIGHT	Concrete planters are very heavy and wouldn't work so well on a roof terrace. Planted they are impossible to move without machinery.	GRP is lightweight and easily moved manually on site, even 2000/2000/1000mm can be lifted by four people.
STRENGTH	It's not flexible therefore does not stand up to impact damage well. It is almost impossible to add drainage holes after they have been made without damaging them.	Our GRP planters are built to last, and our largest planters are made using a 10mm sandwich core construction. Holes can be easily drilled on site without future problems.
DESIGN	One off rectangular, square, curved or irregular shaped planters are possible, but the tooling is expensive.	We have suitable moulds for most sizes, once a mould is made, organic shapes are affordable. GRP can be made to look like concrete.
REPAIRS	Once damaged concrete is difficult to repair on site.	Most damage to GRP can be repaired, even on site we can repair holes, chips or scratches.