

## **Waterwise urinals could ease carbon footprint**

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**Waterless urinals could help drastically reduce the UAE's water consumption and carbon footprint, according to Swiss-based supplier Urimat.**

Urimat consultant Vidyuth Kini said the key to their waterless system is a patented, replaceable, odour-locking element which receives the urine and channels it into the waste pipe without any water.

He said standard urinals use between 60,000 to 100,000 litres of water a year, which could equate to a large savings of water if waterless urinals were used.

Earlier in the year the founder of the US Green Building Council and the Leed green building codes, David Gottfried, told *Construction Week* that waterless urinals should be installed in every public toilet in the UAE as a way of mitigating the country's huge water consumption and carbon footprint.

Kini said all their units are also cleaned with an environmentally friendly and biodegradable cleaner which utilises natural enzymes and microbes to sterilise bacteria. The units are also made from a polycarbonate plastic and are 100% recyclable.

"At the end of the life of the product you can essentially throw it in your local bottle recycling bin, where as you're ceramic units are just thrown in landfill," he said.

{ Arabian Business }