FLUORSEALS 认证 WRAS

WRAS

行业

如果水含有的任何微生物、寄生虫或其他物质的数量不足以对人类健康构成潜在威胁,则将其归类为饮用水。

与饮用水接触的产品材料可能会导致微生物生长并产生杂质/污染物,从而造成严重的健康风险,对环境产生威胁。

其感官特性必须为消费者所接受,包括澄清度、透明度,需为无色、无异味。

认证详情

英国 WRAS (Water Regulations Advisory Scheme) 认证是一个许可证明,表明产品是否符合英国水务法规的标准。

它涵盖了所有已用或将用公共系统供水的管道系统、水配件和设备。认证体系还包括非金属部件和材料(如 PTFE 垫圈和垫片),这些部件和材料经过测试,以确定其对所接触的水的影响。

它包括(多种温度下的)气味和味道测试以及细胞毒性测试。

获得 WRAS 认证后,有效期为五年。

获得认证的材料

- fluteck[™] P 1000
- fluteck[™] P 1050

WRAS

Industry

Water is classified as drinking when it doesn't contain any microorganism, parasites or other substances, in such a quantity to represent a potential danger to human health.

The product materials in contact with drinking water can generate microbial growth and impurities/contaminants. This creates a serious health risk and a threat to the environment.

Its organoleptic characteristics must be acceptable to the consumers, including clarity, transparency, the absence of colors and any anomalous odors.

Certification Details

The Water Regulations Advisory Scheme (WRAS) is a conformance mark, that demonstrates if an item complies with standards set out by water regulations in the United Kingdom.

It covers all plumbing systems, water fittings and equipment supplied or to be supplied with water from the public water supply. The approval system covers also non-metallic components and materials (such as PTFE washers and gaskets), which undergo testing to ascertain their effect on the water with which they come into contact.

It consists of a odour and flavour test (at multiple temperature) and a cytotoxicity test. When granted, WRAS Approval lasts for five years.

Certified Materials

- fluteck™ P 1000
- fluteck™ P 1050