

# DECLARATION Contact with water for human consumption

#### 189162 ICORENE 3560 **NATURAL 0000**

National Regulations for plastics to produce pipes and fittings in contact with drinkable water are in place in a few Countries like Italy (Decreto N.174/2004); Germany (KTW); The Netherland (Kiwa); France (ACS - Arrete 29.5.1997 and 24.6.1998); United Kingdom (WRAS). As regard to the composition of plastics to produce the above items, all countries refer to the respective regulations in place for plastics in contact with food.

As, in all countries, commission Regulation (EU) No 10/2011(as amended) is in place, the certification of compliance to this Regulation, given in another document is including also plastics in drinkable water applications.

The above mentioned product is in compliance with this (EU) No 10/2011 Regulation. (see our foodcontact statements)

# Final products coming into contact with potable water must comply § 1.3.3.5 "Grund- und Zusatzanforderungen" of the KTW-Emfehlung.

However these are beyond the control of A. SCHULMAN and are a part of the responsibility of the user of this product.

## Final products coming into contact with potable water must comply BS 6920:2000

However these are beyond the control of A. SCHULMAN and are a part of the responsibility of the user of this product.

#### For Information:

#### **WRAS - Water Regulations Advisory Scheme**

The BS6920:2000 tests that WRAS require are:

- Odour and flavour of water in contact with the material
- Appearance of water in contact with the material
- Growth of aquatic micro-organisms on the material
- Extraction of substances that may be of concern to public health
- · Extraction of metals.

### Certification: WRAS Materials Tests: Steps to getting your material WRAS approved

The following steps are required to gain WRAS approval for a product for use in contact with drinking water.

- Applicant produces, sells of imports a new product or material
- Applicant completes Application Form
- Applicant sends completed Application Form to WRc-NSF Materials Testing Laboratory
- WRc-NSF confirms test requirements, samples requirements and charges with Applicant
- Applicant authorizes testing and sends appropriate samples to WRc-NSF



- WRc-NSF carries out tests and prepares Test Report
- WRc-NSF sends Test Report to Applicant
- If product complies with test criteria, the Applicant sends report to The Water Regulations Advisory
  Scheme
- WRAS lists the material or product in the Water Fitting and Materials Directory (WFMD) and informs Applicant by letter that the product is approved.

Sources:

http://www.wrcnsf.com/wras.htm

This document is valid until the next relevant legislative and/or regulatory change.

#### Statement managed by A. SCHULMAN – Product Safety Department

Issue date: February 3, 2017

To the best of our knowledge, the information contained in this statement is accurate and reliable as of the date of publication. The information relates only to the product specifically identified in this document when not used in combination with any other products or materials. A. Schulman makes no warranties, express or implied, and assumes no liability in connection with any use of this information.

Upon sale of Å. Schulman products, A. Schulman warrants that the products confirm to the applicable written specifications at the time the products are shipped from A. Schulman's facility. All other express or implied warranties, including, without limitation, the implied warranties of merchantability and fitness for a particular purpose, are disclaimed. Purchaser acknowledges that it has sole control and responsibility to ensure, on a continuing basis, that the products and any method of use or application of the products are suitable for its purposes. Any assistance provided by A. Schulman to purchaser relative to the product, including without limitation, formulation, manufacturing and testing for the use or application of the products for purchaser's purposes, is made without any express or implied warranties, including, without limitation, the implied warranties of merchantability and fitness for a particular purpose. A. Schulman will not be liable for consequential or indirect damages and purchaser's exclusive remedy for claims (including claims for breach of warranty, negligence and strict liability) is limited to the replacement of the non-conforming products or, the refund of the purchase price of the non-conforming products or, with regard to services, to re-process purchaser's materials.