



Drinking water and food grade of our materials for Valves and Fittings

On the part of our raw material manufacturer we can forward following details to positive permissions and conformity:

PVC-U

- NSF Standard 61 „Drinking Water Systems Components-Health Effects“
- FDA section 21 CFR 174
- WRAS- “Water Regulations Advisory Scheme” Items which have passed full tests of effect on water quality- BS6920
- ACS- “Attestations de Conformite Sanitaire” concerning products in contact with drinking water
- IIP- Istituto Italiano Dei Plastici
[Email Account Manager, 26/07/2007]

Fittings IBG-Praher:

- FDA section 21 CFR 174
- KIWA Certificatie
- KTW-Empfehlung “Kunststoffe in Kontakt mit Trinkwasser”
[Herstellerdatenblatt 25/04/2007]

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- KTW Empfehlung Teil 1.3.3 Polypropylen, Stand Mai 1979
- FDA CFR title 21 (2004) 177.1520 (a)(1), (b) und (c) 1.1 Olefin Polymers
- EU Commission Directive 2002/72/EC, 2004/1/EC und 2004/19/EC
- Nationale Verordnungen in Österreich, Tschechien, Dänemark, Finnland, Italien, Niederlande, Norwegen, Schweden, Schweiz
[Herstellerdatenblatt, 13/01/2005]

PVDF

- KTW- Empfehlung „Kunststoffe in Kontakt mit Trinkwasser bis 85 °C“ geprüft vom Hygiene Institut des Ruhrgebietes, (gültig bis 2010)
- NSF Standard 61 „Drinking Water Systems Components-Health Effects“ bis 82 °C (182 °F)
- NSF Standard 51 “Food Equipment materials” bis 127 °C (260 °F)
- EU Regulations Directive 2002/72/EC “Plastic materials and articles intended to come into contact with foodstuffs”
- FDA volume 21 CFR 177.2510(a)
[Herstellerdatenblatt, Update 30/10/2006]