

## RoHS Compliance

The material that we use in our extrusions are all compliant with the requirements of the RoHS EC Directive 2002/95. The grades we work with are for Medical or Food use, and therefore do not contain these substances other than at trace background level.

The substances restricted by RoHS are found within flame-retardant grades of material, which we do not work with, therefore there is no cross-contamination risk.

The following is a list of the restricted substances, and their restriction limit:-

Lead	0.1%	1000ppm
Mercury	0.1%	1000ppm
Hexavalent Chromium & Chromium	0.1%	1000ppm
PPB (Polybrominated Biphenyls)	0.1%	1000ppm
PBDE (Polybrominated Diphenyl Ethers)	0.1%	1000ppm
Cadmium	0.01%	100ppm

## REACH Directive Declaration

One effect of the REACH Directive requirements is for the downstream supply of information regarding Substances of Very High Concern (SVHC).

The following materials DO NOT contain any SVHCs:-

SOLVA (SOLVENT RESISTANT PVC) Non-DEHP  
 SILICONE  
 SANTOPRENE ®  
 VITON (FDA) ®

The following material DOES CONTAIN SVHCs at 0.1% or above:-

### PVC TUBING and PVC PUMP TUBING

67/548/EC Classification:	Reprotox Category 2, R60, R61
2008/1272/EC Classification:	Reprotox 1B, H360-FD
CAS Number	117-81-7
Risk Phrases:	R60, R61
Safety Phrases:	S35, S45, S53, S61
Candidate Substance:	2 Ethylhexyl Pthalate
% Weight of Substance:	More than 10% and less than 50%
Weight of Article	Variable, depends on size/length of tubing