

PRODUCT SPECIFICATIONName of the process:**VITROLIQ S – 146**
(Previously name: R-146)
Sodium silicates water solutionNumber of process :**4**Index
ZI/P-4/R-146**1. Product properties****a) Apperance:**

Faintly opalescent liquid without smell

b) Chemical properties

Water solution of sodium silicates with following parameters:

- Molar ratio 2,8 – 3,3
- Weight ratio 2,71 – 3,2
- Density (at 20°C) 1,43 – 1,47 g/cm³
- Na₂O 9,7 – 12,1% w/w
- SiO₂ 29,5 – 33,0% w/w
- Insolubles max 0,1% w/w

Valid with polish version only