

PRODUCT SPECIFICATIONName of the process:**VITROLIQ S – 135**
(Previously name: R-135)
Sodium silicates water solutionNumber of process :**4**Index**ZI/P-4/R-135****1. Product properties****a) Apperance:**

Faintly opalescent liquid without smell

b) Chemical properties

Water solution of sodium silicates with following parameters:

- Molar ratio 3.4 ± 0.06
- Weight ratio 3.3 ± 0.06
- Oxides min 34% w/w

Additional parameters (not critical)

- Density 1.347 – 1.355 g/cm³ (at 20°C)
- Viscosity 60 – 80cP (at 20°C)
- Total content of Al₂O₃, Fe₂O₃, MgO, CaO max 0.3% w/w

Valid with polish version only