PRODUCT SPECIFICATION

VITROLIQ·S	Name of the process: **VITROLIQ S – 137SB** (Previously name: R-137SB) Sodium silicates water solution	Number of process : **4** Index **ZI/P-4/R-137SB**

1. Product properties

a) Apperance:

Faintly opalescent liquid without smell

b) Chemical properties

Water solution of sodium silicates with following parameters:

- Molar ratio 3,3 – 3,5
- Weight ratio 3,2 – 3,4
- Density (at 20°C) 1,34 – 1,39 g/cm^3
- Viscosity (at 20°C) 50 – 180 cP
- Oxides (SiO_2+Na_2O) 36,3 ± 0,5% w/w
- Content of SiO_2 26,6 – 28,3% w/w

Valid with polish version only