

PRODUCT SPECIFICATION

Name of the process:

VITROLIQ S – 154 R
(Previously name: water glass Type SB)
Sodium silicates water solution

1. Product properties

a) Apperance

Faintly opalescent liquid without smell

b) Chemical properties

- Molar ratio 2,2 – 2,5
- Weight ratio 2,14 – 2,42
- SiO₂ + Na₂O min 43,0%
- SiO₂ min 30,0%
- Na₂O max 14,8%
- Viscosity at 20°C max 750cP
- Density at 20°C 1,50 – 1,56g/cm³