

PRODUCT SPECIFICATION

Name of the process:

VITROSIL S – 3.4 R
(Previously name: Type 1/3)
Glassy sodium silicate molar ratio 3.4

1. Product properties**a) Apperance**

Shapeless hard glass lumps with blue, green or celadon shade without smell

b) Chemical properties

- Molar ratio 3,0 – 3,7
- Weight ratio 2,9 – 3,6
- SiO₂ 72,0 – 76,5%
- Na₂O 21,5 – 25,0 %
- Fe₂O + Al₂O₃ max 2,6 %
- CaO max 1,1%