

PRODUCT SPECIFICATION



Name of the process:

VITROSIL S – 2.0 R
(Previously name: Type ½)
Glassy sodium silicate molar ratio 2.0

1. Product properties

a) Apperance:

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

b) Chemical properties

- Molar ratio 1,8 – 2,2
- Weight ratio 1,75 – 2,14
- SiO₂ 62,0 – 67,0%
- Na₂O 31,0 – 36,0 %
- Fe₂O + Al₂O₃ max 1,9 %
- CaO max 1,1%