

**PRODUCT SPECIFICATION**Name of the process:**VITROLIQ P – 25**  
(Previously name: R-25)  
Potassium silicates water solutionNumber of process :**5**  
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**ZI/P-5/R-25****1. Product properties****a) Apperance:**

Clear or opalescent liquid

**b) Chemical properties**

Water solution of potassium silicates with following parameters:

- Molar ratio  $4,0 \pm 0,1$
- Weight ratio  $2,56 \pm 0,1$
- Density (at 20°C)  $1,25 - 1,26 \text{ g/cm}^3$
- Viscosity (at 20°C) 20 – 70 cP
- Oxides min 28,2%

Valid with polish version only