

PRODUCT SPECIFICATION

Name of the process:

VITROLIQ S – 140
(Previously name: R-140)
Sodium silicates water solution

Number of process :

4Index
ZI/P-4/R-140**1. Product properties****a) Apperance:**

Faintly opalescent liquid without smell

b) Chemical properties

Water solution of sodium silicates with following parameters:

- Molar ratio $3,0 \pm 0,1$
- Weight ratio $2,9 \pm 0,1$
- Density (at 20°C) $1,40 - 1,43 \text{ g/cm}^3$
- Oxides min 36,0% w/w
- Fe₂O₃ max 0,05% w/w
- Insolubles max 0,1% w/w

Valid with polish version only