



since 1998

BOHEMI CHEMICALS

CHEMICALS FOR GLASS COATING

BOHEMI CHEMICALS s.r.l.
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POLYGLAS EN21

DESCRIPTION

Aqueous dispersion based on waxes

CHARACTERISTICS

Parameters	Test method	Specifications
Non volatile content	QCR001-05	19.0 – 21.0 %
pH @20°C	QCR028	6.0 – 8.0
Viscosity (Afnor 2.5)	QCR003-01	29 - 49 seconds

PROPERTIES

- Cold end treatment for tableware.
- Imparts protection and lubricity to jars, bottles tumblers and particularly exterior surfaces.
- Gives proper resistance to microcrackings.
- Gives a very smooth layer with an high surface gloss

APPLICATION

- Dilution rate 1-3 %
- Demineralized water is recommended for best results
- Temperature 60-130°C
- Application by spray system

STORAGE

- Shelf life 12 months in original packing.
- Storage temperature 5 – 30°C
- Polyglas EN21 must be protected from frost during transport and storage

FOOD LEGISLATION

Refer to the « Food contact status »

SAFETY

Refer to the MSDS



Bohemi Chemicals is certified ISO 9001: 2008.
TUV NORD CERT: for the supply of chemicals and related after-sales services and
for use in hot and cold treatment in glass processing

