



BOHEMI CHEMICALS

CHEMICALS FOR GLASS COATING

Technical Data Sheet

Polyglas D4218/M

DESCRIPTION

Beige polyethylene waxes emulsion

PRODUCT SPECIFICATION

| Property | Standard | Spécifications |
|-----------------------|-----------|------------------|
| Non volatile content | QCR001-05 | 23 - 25 % |
| pH @20 °C | QCR028 | 9.3 - 10.3 |
| Viscosity (Afnor 2.5) | QCR003-01 | 32 - 40 secondes |

PROPERTIES

Polyglas D4218/M is used for the cold-end treatment of hollow glassware containers

- Provides an excellent surface protection during transportation and conveyance
- Gives proper resistance to microcrackings.

APPLICATION

- Application by spray system.
- Dilution rate : 1 to 2%
- Demineralised water is recommended
- Application temperature: 70-150 °C.

STORAGE GUIDELINES

- Shelf life 12 months in original packing
- POLYGLAS D4218/M must be protected from frost during transport and storage
- Storage temperature: 5-35 °C
- Exposure to direct sunlight should be avoided.

FOOD LEGISLATION

Polyglas D4218/M comply with European Regulation UE 10/2011 (manufacture of materials and articles that come into contact with food)

For more information, please refer to the "Food contact status".

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Bohemi Chemicals is certified ISO 9001: 2015. Bureau Veritas certificate for chemicals and services for glass industries, catalyst and other industrial application.

