



13 Natal Street, Paarden Eiland, 7405
P.O. Box 498, Paarden Eiland, 7420
National: 0861 105 973
CPT: 021 510 5811
Fax: 021 510 5818
www.classiqcoatings.com
technical@classiqcoatings.com

TECHNICAL DATA SHEET

WATERBASE DEEPFREEZE FLEXIBLE VARNISH WBS431

DESCRIPTION

WBS431 is a fast drying waterbased coating suitable for high-speed in-line application onto Kraft board and paper. This coating is suitable for deep-freeze applications.

FEATURES

- High Cobb value
- Excellent press stability
- Suitable for direct food contact in the dry state
- Excellent sealing properties with no cracking
- Excellent defoaming properties
- Excellent flexibility

PROPERTIES

- | | |
|---------------------------|----------------------------------|
| ▪ Gloss (60°) | 40 – 45% (Valkraft board) |
| ▪ Solids Content | 35.9 ± 1.0% |
| ▪ Package Viscosity | 45 – 47 Sec DIN Cup No.4 @ 25°C. |
| ▪ pH | 8.2 – 8.5 |
| ▪ Recommended Film Weight | 4 – 6 g/m ² (wet) |
| ▪ Reducer | water |
| ▪ Wash Up | water, water/alcohol or AQUAWASH |
| ▪ Flash Point | non-flammable |

DRYING

By means of infra-red drying unit.

PACKAGING AND STORAGE

Packed in 25 Kg pails or 200 Kg drums. Storage stability is six months in original, unopened containers at 20°C.

THIS DATA SUPERCEDES ANY PREVIOUS DATA PRIOR TO DECEMBER, 2020

