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TECHNICAL DATA SHEET

AQUA NANDO'S HEAT SEAL WBS132

DESCRIPTION

AQUA NANDO'S HEAT SEAL WBS132 is a waterbased heat seal varnish for in-line anilox wet-on-wet applications but is also suitable for off-line applications. Carton board coated with AQUA NANDO'S HEAT SEAL WBS132 will successfully seal to itself when using sealing machines.

FEATURES

- Fast drying
- Good defoaming properties
- Suitable for direct food contact in the dry state
- Excellent fibre tear bond between coated carton boards
- Good water/deep freeze resistance
- Excellent gloss

PROPERTIES

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|----------------------------|--|
| ▪ Solids Content | 42.3 ± 1.0% |
| ▪ Relative Density at 25°C | 1.02 ± 0.01 |
| ▪ Package Viscosity | 50 – 55 Sec DIN Cup No.4 @ 25°C |
| ▪ pH | 8.7 – 9.5 |
| ▪ Recommended Film Weight | 4 – 6 g/m ² (dry), 10 – 14 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.

GENERAL

AQUA NANDO'S HEAT SEAL WBS132 has been formulated using EU Regulatory Guidelines for the safe use in Food Packaging. In addition, the product is compliant with the Nestlé Guidance Note on Packaging Inks – version 02-2014 and Woolworths Packaging Guidelines.

THIS DATA SUPERCEDES ANY PREVIOUS DATA PRIOR TO NOVEMBER, 2020

