



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

AQUA COAT SILK WS34MOD

DESCRIPTION

AQUA COAT SILK WS34MOD is a high viscosity water-based coating formulated to be applied in-line wet on wet over lithographic inks, producing a smooth matt silky finish. The dry film is resistant to polishing and candling and can be overprinted with UV silkscreen varnish. It is especially suited for double-sided jobs where blocking is a problem.

FEATURES

- Matt finish
- Does not streak
- Exceptional press stability
- Excellent anti-blocking characteristics
- Excellent scuff/rub resistance
- Ease of application
- Smooth finish

PROPERTIES

- | | |
|---------------------------|----------------------------------|
| ▪ Solids Content | 24.8 ± 1.0% |
| ▪ Package Viscosity | 38 – 40 Sec DIN Cup No.4 @ 25°C |
| ▪ Gloss (60°) | 15 – 20% (Valkraft board) |
| ▪ pH | 8.6 – 9.0 |
| ▪ Recommended Film Weight | 4 to 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.

GENERAL

AQUA COAT SILK WS34MOD 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 DATA ISSUED PRIOR TO DECEMBER, 2020

