



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

RADCOAT SANDSTONE MATT VARNISH VRM422

DESCRIPTION

RADCOAT SANDSTONE MATT VARNISH VRM422 is a tactile, fast curing UV overprint varnish for paper and board designed to provide a sandstone effect finish once cured. It has been formulated for flexo or rollercoat application.

FEATURES

- Tactile Sandstone Coating
- Matt Textured Finish
- Good scuff and abrasion resistance
- Good adhesion to a variety of substrates
- Fast curing
- Low foaming

PROPERTIES

- | | |
|---------------------------|-----------------------------------|
| ▪ Cure Speed (80W) | 139 m/min |
| ▪ Relative Density @ 25°C | 1.015 |
| ▪ Viscosity | 25 – 30 Sec. Zahn Cup No.4 @ 25°C |
| ▪ Solids Content | 100% |
| ▪ Recommended Film Weight | 4 – 6 g/m ² |
| ▪ Gloss @ 60° | 20 – 25% (Valkraft board) |
| ▪ Foaming Test | < 20% |
| ▪ Flashpoint | N/A |

DRYING

By means of UV curing unit.

PACKAGING AND STORAGE

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

GENERAL

VRM422 does not contain ITX (Isopropylthioxanthone) or TAA (Titanium Acetylacetonate).

THIS DATA SUPERCEDES ANY PREVIOUS DATA PRIOR TO MARCH, 2020

