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TECHNICAL DATA SHEET

UV PRIMER UVR8

DESCRIPTION

UV PRIMER UVR8 is a gloss UV primer varnish for paper and board designed to provide a high gloss and yield finish for food & label packaging. UVR8 is suitable for narrow web and wide web label machines.

FEATURES

- Low slip
- Low foaming
- Excellent gloss
- Good scuff and abrasion resistance
- Good adhesion to a variety of substrates
- Outstanding mileage
- Overprintable
- Fast curing

PROPERTIES

- | | |
|---------------------------|----------------------------------|
| ▪ Cure Speed (80W) | 60 m/min |
| ▪ Relative Density @ 25°C | 1.10 |
| ▪ Viscosity | 15 – 16 Sec Zahn Cup No.4 @ 25°C |
| ▪ Solids Content | 100% |
| ▪ Recommended Film Weight | 3 – 5 g/m ² |
| ▪ Gloss @ 60° | 92 – 94% (Valkraft Board) |
| ▪ Slip Angle | < 25° |
| ▪ Flashpoint | N/A |

DRYING

By means of UV curing 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

UVR8 does not contain ITX (Isopropylthioxanthone) or TAA (Titanium Acetylacetonate).

THIS DATA SUPERCEDES ANY PREVIOUS DATA PRIOR TO APRIL, 2020

