



Technical Data Sheet

Version: 11/03/2021

Varn® FBS 3500

High performance web conditioner for quality enhanced Heatset web printing

Silicone emulsion for Heatset web printing

Product Features

- Varn® FBS 3500 is a concentrated water base emulsion which is applied to web stock to eliminate smearing or streaking.
- Varn® FBS 3500 reduces sheet static and aids in the folding, cutting and slitting of the finished stock.
- Varn® FBS 3500 adds slip to the web, which enables it to glide over the former board or turns bars without streaking the printed surface, giving improved stock appearance and ease of handling.
- Varn® FBS 3500 performs best when used in a web roller coater but can be used by spray application. It contains a surfactant which reduces surface tension and improves product mileage.
- Varn® FBS 3500 contains 30% solids.

Advantages

- Anti-corrosion agents
- Pure silicone oils
- Suitable for high speed presses

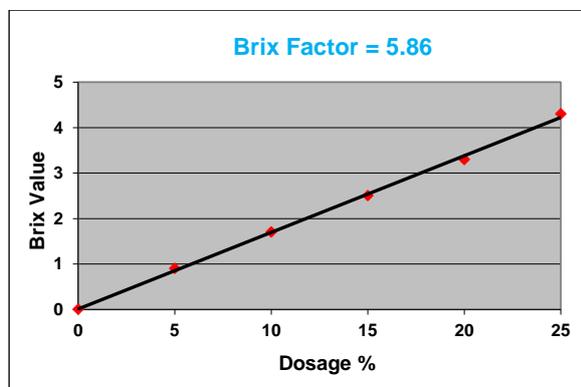


Varn® FBS 3500

Benefits:

- Cost effective, increased mileage
- Blend of high purity silicone oils, improved slip with low dosage required
- Less downtime and improved quality
- Low viscosity for ease of application
- Thin, uniform film for minimum consumption
- Reduced marking, eliminates splashing

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| Available pack sizes | 20 kg (01H5), 200 kg (01N1) and 1000 kg (01U0). |
| Product code | KS10-0S3G-#### (final 4 digits relate to pack size).. |
| Recommended dosage | Between 4% and 12% concentration, depending on substrate and application. |
| Solid content | 30%. |
| Storage | Between 5°C and 30°C. Recommended usage within twelve months. |



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