

COATING WB 3650-45 Heat Resist Gloss

Galaxy Coating WB3650 is a fast drying heat resist emulsion. The dried coating film provides a good rub resistance and is not suitable for converting applications. The coating can be used for double side applications.

Application: Recommended coating weight 3 – 6 grms/m² (wet)
 Suitable for paper (> 125grms) and board
 Adapted for double side applications
 Suitable for conventional 2-roller system and anilox

Use: Use solvent and alkali resistant inks
 Reduce viscosity with water, if required
 Stir well before use

Performance key:	Gloss	6	1 matt – 10 highest gloss
	UV varnishing	n	
	Drying speed	4	
	Slip	5	
	Rub resistance	4	
	Block resistance	4	
	Glueability	1	Specific films to be tested
	Heat resistance	5	270°C against hot metal

** 1 (Slow / Low) – 5 (Fast / High) **

Typical constants:	Viscosity	45 secs DIN4 @ 20°C	± 5 sec
	Specific gravity	1.04 g/cm ³	± 0.04
	Appearance	Opaque liquid	
	Solids	35%	± 4%

Storage conditions: Store at temperatures above 5°C and in closed packaging

Cleaning: Initial wash with plain water or WB0200 diluted with water. Dried coating can be removed using neat WB1050. For cleaning anilox we refer to our special cleaning range.

Shelf life: In unopened, original packaging, 12 months from manufacturing date

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The information provided in this technical data sheet is to inform our customers. A successful application depends on a variety of different factors. Therefore the advice given in this technical data sheet cannot be used as basis for claims. Our recommendation is where possible to perform tests before entering production runs. We reserve the rights to change product characteristics because of technical progress, amendment of applicable law and mandatory production related needs.