

COATING UV8355 Matt UV

Galaxy Coating UV8355 is a radical curing UV varnish with a fast reactivity and a smooth matt finish with a high rub resistance. The coating can be used in inline applications over UV inks and on double coater systems over WB primer. The coating can be used in off-line applications. In the fully cured print the coating shows low odour. The coating is BP, 4-MBZ and ITX free.

Application: Recommended coating weight 2 – 3 grms/m² (wet)
 Suitable for paper (> 125grms) and board
 Double sided applications possible
 Suitable for conventional 2-roller system, anilox and varnishing machines

Use: Use solvent and alkali resistant inks
 Press ready
 Optimal properties obtained 24hrs after printing
 Careful with food packaging, sensitive packaging application, tests are recommended for full suitability

Performance key:	Gloss	3	1 matt – 10 highest gloss
	Cure speed	5	
	Slip	3	
	Rub resistance	5	
	Block resistance	5	
	Glueability	1	Specific films to be tested
	Solvent resistance	4	Specific conditions to be tested

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

Typical constants:	Viscosity	45 secs DIN4 @ 25°C	± 5 sec
	Specific gravity	1.10 g/cm ³	± 0.05
	Appearance	Brownish, hazy liquid	

Storage conditions: Store away from excessive heat, out of direct sunlight and in closed packaging. Preferred conditions between 15 - 20°C

Cleaning: Use a proper UV-wash, UV-Wash UV4000-IQ-S

Shelf life: In unopened, original packaging, 8 months from manufacturing date

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The information provided in this technical data sheet is to inform our customers. A succesful 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.