

BAYFAST® **Yellow Y-5688**

Chemical description	Azo complex	
Form supplied	yellow powder	
Shade	yellow with a green cast	
Density (23°C)	approx. 1.8g/cm ³	(according to DIN ISO 787-10)
Bulk density	approx. 0.6g/cm ³	(according to DIN ISO 787-11)
Main fields of application	colorant in automotive and high-quality industrial coatings	
Storage stability	60 months from delivery ex plant LANXESS Deutschland GmbH	
Specific surface BET	approx. 110 m ² /g	(DIN ISO 9277)
Particle size x₅₀	0.10 – 0.13 µm	
pH-Value	5 – 7	(DIN ISO 787-9)
Oil absorption	approx. 65g / 100g	(DIN ISO 787-5)
Fastness to acid	5	
Fastness to alkali	5	
Lightfastness	1/3 ST	8
Weatherfastness	1/3 ST	5
Heat stability	200°C	
Fastness to overspraying	5	

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