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Technical Datasheet

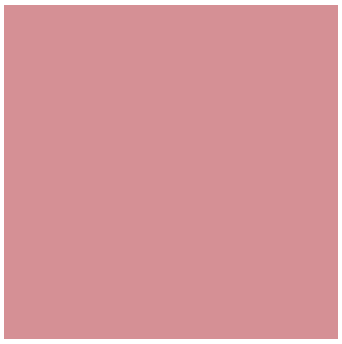
Irgazin® Red L 3670 HD

Clean, highly saturated mid-shade red with high thermal stability, excellent color strength, outstanding chemical resistance, and good fastness to weathering; suitable for genenal industrial and powder coatings as well as decorative applications

Colour Index™	P.R. 254 | 56110
Chemical Class	Diketopyrrolopyrrole

FullShade
Alkyd / Melamine

1/3 Standard Depth
Alkyd / Melamine



1/25 Standard Depth
Alkyd / Melamine

Weathering or Light Fastness		
	Acryl / Melamine	Alkyd / Melamine
Masstone		4 - 5
1/1 Standard Depth		4
1/3 Standard Depth	4 - 5	
1/25 Standard Depth	4 - 5	4
1/200 Standard Depth	4	

Physical Properties			
Bulk volume	5,9 L/kg	Specific surface	27 m²/g
Density	1,58 g/cm³	Thermal resistance	200 °C
Oil absorption	42 g/100g		

Suitability in Medium	
Air-drying alkyd	●
Amine-curable	●
Acid-curable	●
Acrylic / isocyanate	●
Water-based	◉
Baking finishes	●

Suitability in Industry	
Automotive	○
Coil	◉
Decorative	●
General Industrial	●
Powder	●
Wood	◉

Solvent Fastness	
Butyl acetate	4
MEK	4
White spirit	5
Xylene	4 - 5
Ethanol	4 - 5
Ethylene glycol	4

Note

Greyscale (GS) 5 (best) - 1 (worst); Blue Wool Scale (BWS) 8 (best) - 1 (worst)

● suitable ◉ potential suitable ○ not suitable