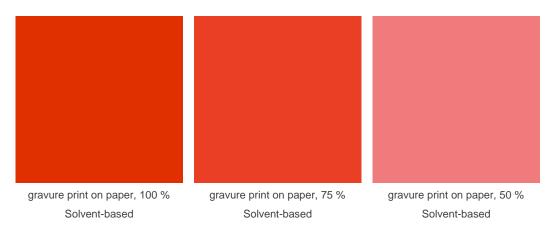


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Technical Datasheet Cromophtal® Scarlet D 3430

High-performance replacement for Lake Red C, no need to chip

Colour Index™	P.R. 166 20730
Chemical Class	Disazo condensation



Light Stability				
Solv	vent-based			
gravure print on paper, 100	7			
gravure print on PVC, 100%	8			
gravure print on paper, 50 %	7			
gravure print on PVC, 50%	8			

Physical Properties					
Bulk volume	3,65 L/kg	Oil absorption	46 g/100g		
Density	1,42 g/cm ³	Specific surface	54 m²/g		

InkSystem	
Oil-based	•
UV-Curable	0
Solvent-based	•

Printing Technology	
Digital Electrophotography	0
Digital Inkjet	0
Flexographic / Gravure	•
Metal Deco	•
Offset inks	•
Screen printing	0

Solvent Fastness	
Butyl acetate	4 - 5
Ethyl acetate	4
MEK	3 - 4
DI Water	5
White spirit	5
Xylene	4
Ethanol	4 - 5
Toluene	4

Note

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

■ Highly recommended ○ recommended ○ Potentially recommended