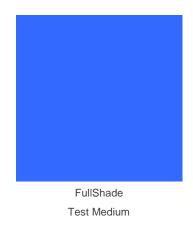


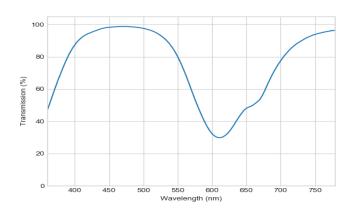
SunChemical Colors & Effects GmbH An der Rheinschanze 1 67059 Ludwigshafen am Rhein, Germany colors-effects@sunchemical.com www.colors-effects.com

## Technical Datasheet Basacid® 762 liquid

anionic dye for water-based inkjet inks

Colour Index™	D.B. 199   74190
Chemical Class	Cu-phthalocyanine
Physical form	Low-viscosity liquid
Shelf life	at least 2 years from date of delivery if kept under dry conditions and in unopened original containers





Transmission Spectroscopy

Physical Properties					
Absorption Maximum	610 nm	Dyestuff content	20 %		
concentration absorbanc	108,5 mg/L				
Density	1,12 g/cm³	Water	80 %		

Light Fastness		
Masstone	7 - 8	

Solubility	
Diglycol	1
Ethanol 96.0 %	0
Ethyl diglycol	1
Ethylene glycol	1
Methyl diglycol	1
Water	1
Propylene glycol	1
ethanol 96%/aqua dest.	0,5

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

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

## Note

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

suitable

potential suitable

O not suitable