
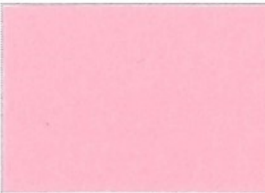
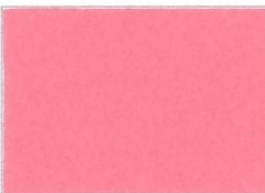
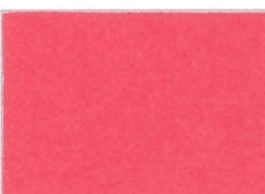
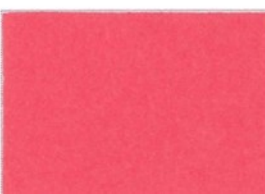
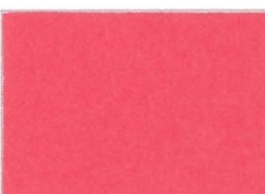
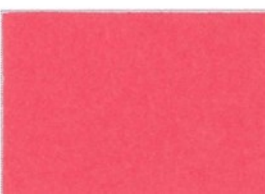


Cartasol Red K3BN liquid

Cartasol Rot K3BN flüssig

Rouge Cartasol K3BN liquide

$1/9$ SD/RT/IS = 1.93%

Property	Grade	Concentration	Color
Backwater Abwasser Eaux résiduaires	4		Neutral sized Neutral geleimt Collage en milieu neutre
Water fastness Wasserechtheit Solidité à l'eau	4/5	0.061%	
Alcohol fastness Alkoholechtheit Solidité à l'alcool	4		
Lightfastness Lichtechtheit Solidité à la lumière	3	0.58%	
Acid fastness Säureechtheit Solidité aux acides	4/5		
Alkali fastness Alkaliechtheit Solidité aux alkalis	4/5	1.93%	
Reductive Bleachability Reduktive Bleichbarkeit Blanchissabilité réductrice	5		
Oxidative Bleachability Oxidative Bleichbarkeit Blanchissabilité oxydante	4/5	5.79%	

Electronic copies of paper dyeings do not reflect the original shade.
Please refer to the color coordinates at the bottom right

Typical Properties

Charakteristische Eigenschaften

Propriétés Caractéristiques

Ionic Character
Ionogenität
Caractère ionique

Cationic
Kationisch
Cationique

Density (20°C)
Dichte (20°C)
Masse volumique (20°C)

1.08 g/ml

Viscosity (20°C)
Viscosität (20°C)
Viscosité (20°C)

< 10 mPa.s

pH (as supplied)
pH-Wert (Handelsform)
pH (forme commerciale)

2.5 – 3.5

CIELab co-ordinates

CIELab-Koordinaten

Coordonnées CIELab

Depth
Farbstärke
Concentration

	L*	a*	b*	h	C*
0.061%	88.36	12.21	1.86	8.7	12.35
0.58%	73.58	31.80	1.68	3.0	31.84
1.93%	62.89	41.96	4.97	6.7	42.26