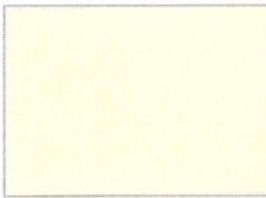


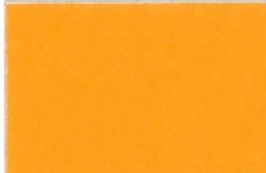


Cartasol Orange K3GL liquid

Cartasol Orange K3GL flüssig

Orange Cartasol K3GL liquide

$\frac{1}{9}$ SD/RT/IS = 0.59%

| Property | Rating | Concentration | Color |
|---|--------|---------------|---|
| Backwater Abwasser Eaux résiduaires | 5 | | Neutral sized Neutral geleimt Collage en milieu neutre |
| Water fastness Wasserechtheit Solidité à l'eau | 5 | 0.026% |  |
| Alcohol fastness Alkoholechtheit Solidité à l'alcool | 4/5 | |  |
| Lightfastness Lichtechtheit Solidité à la lumière | 3 | 0.13% | |
| Acid fastness Säureechtheit Solidité aux acides | 4/5 | |  |
| Alkali fastness Alkaliechtheit Solidité aux alkalis | 5 | 0.59% | |
| Reductive Bleachability Reduktive Bleichbarkeit Blanchissabilité réductrice | 5 | |  |
| Oxidative Bleachability Oxidative Bleichbarkeit Blanchissabilité oxydante | 5 | 1.77% | |

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) | 1.10 g/ml |
| Viscosity (20°C) Viscosität (20°C) Viscosité (20°C) | 35 mPa.s |
| pH (as supplied) pH-Wert (Handelsform) pH (forme commerciale) | 3.0 – 3.5 |

CIELab co-ordinates

CIELab-Koordinaten

Coordonnées CIELab

| Depth Farbstärke Concentration | L* | a* | b* | h | C* |
|--------------------------------------|-------|-------|-------|------|-------|
| 0.026% | 91.34 | 7.03 | 17.26 | 67.8 | 18.64 |
| 0.13% | 85.92 | 15.92 | 33.31 | 64.5 | 36.91 |
| 0.59% | 77.67 | 30.45 | 48.85 | 58.1 | 57.56 |