

# Sicotan® Gelb L 1910/L 1912

## Sicotan® Yellow L 1910/L 1912

Mischphasenpigment mit höchstem Echtheitsniveau.  
Universell einsetzbar.

Mixed-phase pigment with maximum fastness properties.  
Suitable for all coatings systems.

Vollton  
Full shade  
Sicotan Yellow L 1912

**1**



### Chemische Struktur Chemical Structure

**Chemical Nature:** Cr/Sb/Ti-Oxid  
C.I. Pigment Braun 24  
Cr/Sb/Ti-Oxide  
C.I. Pigment Brown 24

### Physikalische Form Physical Form:

Pulver/powder

### Physikalische Daten Physical Data:

	L 1910	L 1912
pH-Wert pH-value	8–10	8–10
Leitfähigkeit Conductivity	< 400 µS/cm	< 400 µS/cm
Dichte Density	4.5 g/cm <sup>3</sup>	4.5 g/cm <sup>3</sup>
Spez. Oberfläche (BET) Spec. Surface (BET)	5 m <sup>2</sup> /g	6 m <sup>2</sup> /g

### Chemikalienbeständigkeit Chemical Resistance:

HCL 2 %	5
NaOH 2 %	5

### Temperaturbeständigkeit

**Heat Stability:** > 500 °C

1 : 1.4 TiO<sub>2</sub>  
1/9 Standardfarbtiefe  
1/9 standard depth  
of shade  
Sicotan Yellow L 1912

**2**



### Wetterbeständigkeit Weather Fastness:

Farbton/shade	<b>1</b>	<b>2</b>	<b>3</b>	<b>4</b>
Alkyd-/Melamin alkyd/melamine	4–5	4–5	4–5	3–4
Acryl-/Melamin acrylic/melamine	4–5	4–5	4–5	3–4

### Überlackierechtheit Fastness to Overcoating:

5

1 : 6.4 TiO<sub>2</sub>  
1/25 Standardfarbtiefe  
1/25 standard depth  
of shade  
Sicotan Yellow L 1912

**3**

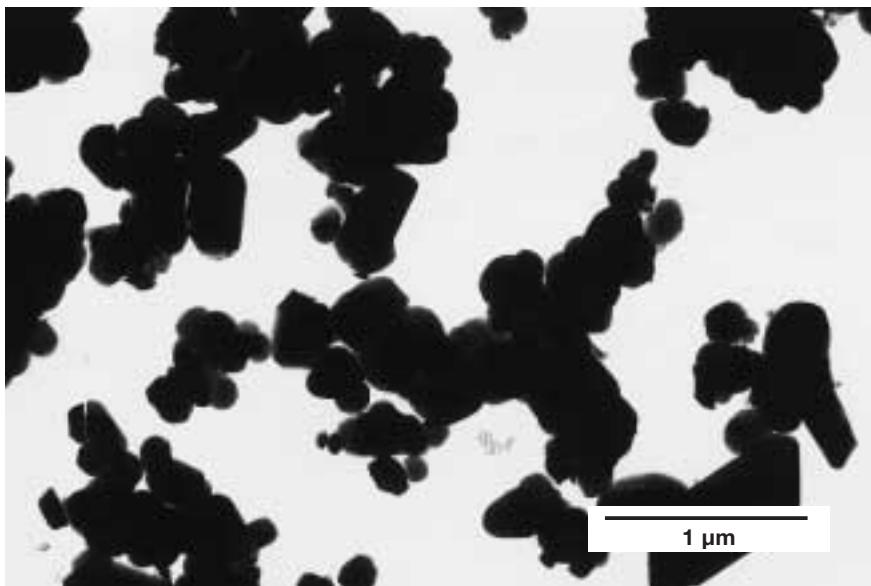


**4**

RAL 2004  
59.0 pts Sicotan Yellow  
L 1912  
38.0 pts Palitol® Orange  
L 2930 HD  
3.0 pts Palitol Yellow  
L 0962 HD



**BASF**



**Lösemittelechtheit  
Fastness to Solvents:**

Ethanol/Ethanol	5
Butylacetat/Butylacetate	5
Methylethylketon/Methyl Ethyl Ketone	5
Xylol/Xylene	5
Testbenzin/Mineral Spirit	5
Solvenon PM	5

**Empfohlene Einsatzgebiete  
Suitable for:**

Einbrenn-Systeme/Baking systems	+
Wässrige Systeme/Waterborne systems	+
Acryl-Isocyanat-Systeme/Acrylic-isocyanate systems	+
Säure härtende Systeme/Acid curing systems	+
Amin härtende Systeme/Amine curing systems	+
Physikalisch-oxidativ trocknende Systeme/Airdrying systems	+

+ suitable  
○ limited suitability  
- not suitable

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