



### Product Description

Chemical characterization	Diketopyrrolo-pyrrole
Color Index	Pigment Red 254
Appearance	Red powder
C.I. No.	56110
CAS No.	84632-65-5

### Product Description

	Unit	Value	Test Method
Hue angle [1/3 SD]		16.3	acc. to DIN EN ISO/CIE 11664-4

### Technical Data

	Unit	Value	Test Method
Density	[g/cm <sup>3</sup> ]	typ. 1.5	acc. to ISO 787-10
Bulk volume	[l/kg]	typ. 2.2	
Specific surface	[m <sup>2</sup> /g]	typ. 23.2	acc. to DIN ISO 66132

### Fastness Properties

Resistance to Chemicals		
	Value	Test Method
Acid	5	rating acc. to DIN EN ISO 105-A03
Alkali	5	rating acc. to DIN EN ISO 105-A03
Water	5	rating acc. to DIN EN ISO 105-A03
Ethanol	5	rating acc. to DIN EN ISO 105-A03
Ethylacetate	5	rating acc. to DIN EN ISO 105-A03
MEK	4 - 5	rating acc. to DIN EN ISO 105-A03
Toluene	4	rating acc. to DIN EN ISO 105-A03

Acid/alkali resistance: Pigment was dipped into hydrochloric acid (10%) or soda solution (10%). Rating with gray scale: 1=poor, 5=excellent.

Solvent resistance: Pigment was dipped into solvent. Rating with gray scale: 1=poor, 5=excellent.

	Value	Test Method
Light fastness (print)[1/25 SD]	6 - 7	rating acc. to DIN EN ISO 105-B02

Light fastness: Rating with 8-step wool scale: 1=poor, 8=excellent.

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## Application Profile

Offset inks	+++
Publication gravure	
Packaging inks (solvent based)	+++
Packaging inks (water based)	+++
Laminated inks	++

+++ Excellent choice

++ Good choice

+ Possible choice

## Packaging and Handling

Packaging	20 kg paper bags
Packaging	Different types of packaging are available on request

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