

## Technical Data Sheet

Product Number R2-8854-5  
 Product Name HELIOCOLOR-W RED 254  
 Color-Index PR 254

Issue Date 25.07.2023

### Composition

Pigment content [%] 35,000  
 solid content [%] 97,370  
 plasticiser [%] 63,000

### Specification

#### EP12

Specification	min. Level	max. Level	Plan Level	Text	Test method
Standard lot no.				F180864	
STD-BATCH delta L	-0,8000	0,8000			PM-0020
STD-BATCH delta a	-0,8000	0,8000			PM-0020
STD-BATCH delta b	-0,8000	0,8000			PM-0020
STD-BATCH delta E		1,0000			PM-0020
STD-BATCH delta CS	97,5000	102,5000			PM-0020
Fineness of grain [µm]		20,0			PM-0012
Density [kg/L]	1,064	1,130	1,097		PM-0019
Viscosity m/Pas [mPas]	1.000	6.000			PM-0080

### Fastnesses of the basic pigments in the pigment preparation

Lightfastness (Full shade / Reduction) 7 / 7  
 Wether Fastness (Full shade / Reduction) 4-5 / 4-5  
 Alkali Resistance 5  
 Acid Resistance 5  
 Temperature Resistance [°C] 200

### Tariff of duties no.

32129000

### Origin of goods

Germany

### Inventory

EC-No	Yes
Schweiz (EC-No/EINECS)	Yes
TSCA-USA	Yes
AICS-Australien	Yes
DSL/NDSL-Kanada	Yes
PICCS-Philippinen	Yes
MITI/ENCS-Japan	Yes
ECL-Korea	Yes
TCSI-Taiwan	Yes
NZIOC-New Zealand	Yes
IECSC-China	Yes

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### Important Notice

Always test the preparation for compatibility and suitability in the intended application system.

Suitable pigments should be specifically selected for each application system.

Colour index data refers to the basic pigment form.

Values provided on this data sheet are typical and may vary as the products are standardised according to colour strength.

The data provided herein is based on our current knowledge but does not guarantee any particular property.

It is the responsibility of the end user to ensure that products utilising these materials meet and comply with all relevant laws and regulations.

Stir well before use!

Close the container after use!