

## Technical Data Sheet

# PANAX Red 2RL

Revision: March 2024

PRODUCT DESCRIPTION	
Color Index	Pigment Red 48:3
C.I. No.	15865:3
Chemical Type	Monoazo
CAS No.	15782-05-5
EU No.	239-879-2

PHYSICAL PROPERTIES		
pH (2% aqueous)	6 ~ 8	ISO 787-9
Specific gravity	1.7g/cm <sup>3</sup>	ISO 787-10
Bulk Density	530 cm <sup>3</sup> /100g	ISO 787-11
Oil absorption	32g/100g	ISO 787-5

FASTNESS PROPERTIES		
Acid	3	DIN EN ISO 20105-A03
Alkali	2	DIN EN ISO 20105-A03
Water	5	ISO 2836
Ethanol	3	ISO 2836
Xylene	4	ISO 2836
MEK	4	ISO 2836
DOP	4	ISO 2836
Heat/150°C, 10min.	5	ISO 787-21
Heat/200°C, 10min.	5	ISO 787-21
Light 1/3 SD	6	ISO 105-B01
Light 1/25 SD	5	ISO 105-B01

FULL SHADE	TINT SHADE

APPLICATION	
Oil Ink	
Solvent Base Ink	
<b>Water Base Ink</b>	●
Paint (Oil Base)	
Thermoplastic Hot-Melt	
<b>Plastics</b>	●
Textile Printing	
Artist Colors	

● = Recommended    ○ = Potentially recommended

CHARACTERISTICS	
Transparency	
Color Shade	
Others	

STANDARD PACKING	
Paper bags	10kg
Big bags type C	On request

Product end-use application information is based on our current knowledge. It is presented without any representation or warranty concerning the suitability, performance, or correctness of the product for a particular application or end-use.

Significant variations can occur between lab test results and results obtained in actual end-use. We strongly advise customers to test the product in the specific intended applications under conditions expected during use.

HEAD OFFICE	EUROPE OFFICE
UKSEUNG CHEMICAL CO., LTD. #174, GAEJWA-RO, GEUMJEONG-GU, BUSAN, KOREA / 46259 Tel: +82-51-718-5345 ~ 5348 Fax: +82-51-529-7272 E-mail: <a href="mailto:trade@ukseung.co.kr">trade@ukseung.co.kr</a> <a href="http://www.ukseung.co.kr">http://www.ukseung.co.kr</a>	UKSEUNG EUROPE GMBH Carl Benz Str. 5 D-68723 Schwetzingen, Germany Tel: +49 6094 9897 426 Fax: +49 6026 9897 427 E-mail: <a href="mailto:rainer.schubert@ukseung-europe.com">rainer.schubert@ukseung-europe.com</a> <a href="http://www.ukseung-europe.de">http://www.ukseung-europe.de</a>