

Packaging

Singles



Sets

- ARTISTS' OIL COLOR 12 TUBE SET
Contents: 12 x 20 ml tubes
- ARTISTS' OIL COLOR 24 TUBE SET
Contents: 24 x 20 ml tubes
- ARTISTS' OIL COLOR 12 TUBE SET [A]
Contents: 12 x 50 ml tubes
- ARTISTS' OIL COLOR 36 TUBE SET
Contents: 36 x 20 ml tubes
- ARTISTS' OIL COLOR 12 TUBE SET [B]
Contents: 12 x 50 ml tubes

Auxiliaries



TURPENTINE
Turpentine is solvent made by distilling the resin obtained from the branches of pine trees. It is used to thin oil paints. Being volatile, it evaporates very easily and has no sheen. It is commonly used in combination with a variety of oils, such as linseed or poppy oil. Depending on one's technique, viscosity and density can be adjusted by combining turpentine and oil in a ratio between 7:3 and 1:1.

테레핀은 소나무 줄기에서 얻는 수지를 증류하여 만든 식물성 기름으로 유화물감의 농도를 조절하는 데 사용합니다. 혼합비율은 테레핀과 건성유를 7:3~5:5 정도 사용하는 데 기법에 따라 점성과 농도를 조절하여 사용합니다.

MINERAL SPIRITS
A refined solvent obtained from petroleum, Mineral Spirits are used to thin oil colors. When mixed with oil colors, Mineral Spirits evaporate quickly and give layers of color a mat finish. They are generally combined with oils such as linseed or poppy oil in painting mediums. Depending on the technique used, viscosity and density can be adjusted by combining the Mineral Spirits and oil in a ratio between 7:3 and 5:5.

페트롤은 석유에서 얻은 광물성 정유로서 유화물감의 농도를 조절하는 데 사용합니다. 혼합비율은 페트롤과 건성유 7:3~5:5 정도 사용하는 데 기법에 따라 점성과 농도를 조절하여 사용합니다.

LINSEED OIL
Linseed Oil is made by refining the oil extracted from the seeds of the flax plant. A highly useful, slow-drying medium, it offers excellent adhesiveness and gives oil paintings a distinctive coloring and a strong, glossy film. It is commonly used in combination with turpentine or mineral spirits, in a ratio ranging from 3:7 to 5:5. The viscosity and density may be adjusted according to one's technique.

린시드유는 아마(亞麻)씨 기름을 정제하여 만든 식물성 건성유로 착색된 물감의 견고한 피막과 유화의 독특한 광택, 고착력을 형성시켜 줍니다. 혼합비율은 린시드유와 화발성유(테레핀, 페트롤)를 3:7~5:5정도 사용하는 데 기법에 따라 점성과 농도를 조절하여 사용합니다.

POPPY OIL
Poppy Oil is refined from the poppy flower. It is a very slow drying oil that will not cause yellowing overtime. Poppy Oil is useful when a painter would like colors to remain wet for long periods of time, allowing increased work time.

보배유는 순수 양귀비를 정제하여 만든 고급 식물성 건성유로 산가 1.50이하율로 높고 황변현상이 린시드유보다 덜 합니다. 건조도와 착색력은 다른 건성유보다 다소 떨어지나 화이트 계열 및 담색에 황변 현상이 덜 합니다.



SUNFLOWER OIL
Made by refining sunflower seeds, Sunflower Oil is a high quality oil used for painting. It possesses similar properties to poppy oil and dries less yellow than linseed oil, keeping discoloration to a minimum. Like other oils it imparts the gloss that is a distinctive characteristic of many oil paintings, enhancing color. It is commonly used in combination with solvents such as turpentine or Mineral Spirits. Depending on one's technique, viscosity and density may be adjusted by blending Sunflower Oil and solvent in a ratio between 3:7 and 5:5.

스텐드유는 정제 가열 중합유로서 페트를 오일과 혼합 함성 오일입니다. 송진 함유량이 없고 정도가 연하며 황변현상도 심하지 않아 바덕칠부터 채색까지 광범위하게 사용하는 화용액입니다. 착색력과 견고한 것이 최대 장점입니다.



PAINTING POPPY OIL
Painting Poppy Oil is a painting medium made of Mineral Spirits and Poppy Oil. This convenient medium allows painters to have the non-yellowing, slow-drying qualities of Poppy Oil in a low-viscosity form.

페인팅 보배유는 페트롤과 보배 건성유를 희석한 혼합유이며 송진 성분이 전혀 없고 열을 가하지 않은 오일입니다. 끈적거림이 없고 황변이 덜하며 특히 화이트계 부터 채색까지 안심하고 사용할 수 있는 프리미엄급 기본 화용액입니다.

Color List

No.	Color Name	Series	Degree of lightfastness	Admixing Rating	Approx Day Rating	Opacity Rating	Toxicity	Pigment [C.I.Name]
701	CRIMSON LAKE	C	★★★	X	7 DAY F.A	○		PR177
702	CHINESE RED	A	★★	X	7 DAY F.A	⊕		PR48:1,208
703	VERMILION (H)	A	★★	X	4 DAY F.A	●		PR48:1 PY1
704	JAUNE BRILLIANT #1	A	★★★	N	5 DAY F.A	●	Se-Cd	PY37 PO20 PW4
705	LEMON YELLOW	B	★★★	X	4 DAY F.A	●		PY3 PW4
706	PERMANENT YELLOW LIGHT	B	★★★	X	7 DAY F.A	●		PY1
707	PERMANENT YELLOW ORANGE	A	★★	X	7 DAY F.A	●		PY1 PO13
708	YELLOW OCHRE	B	★★★★	X	7 DAY F.A	●		PY42 PB24
709	VIRIDIAN (H)	B	★★★	X	3 DAY F.A	⊕		PG7
710	EMERALD GREEN	B	★★★	X	4 DAY F.A	●		PY3 PG7 PW4
711	SAP GREEN	B	★★★	X	7 DAY F.A	○		PY17 PG8
712	PERMANENT GREEN PALE	B	★★★	X	4 DAY F.A	●		PY1 PG7
713	PERMANENT GREEN MIDDLE	B	★★★	X	5 DAY F.A	⊕		PY1 PB15:3
714	OLIVE GREEN	B	★★★	X	7 DAY F.A	⊕		PR177 PY17 PG8 PB29
715	COBALT BLUE (H)	A	★★★	N	3 DAY F.A	●		PB17:1,29 PW4
716	CERULEAN BLUE (H)	A	★★★	X	4 DAY F.A	●		PG7 PB15:3 PW4
717	ULTRAMARINE BLUE	C	★★★	N	5 DAY F.A	⊕		PB29
718	COMPOSE BLUE	A	★★★	X	5 DAY F.A	●		PG7 PB15:3 PW4
719	COBALT VIOLET LIGHT (H)	C	★	X	4 DAY F.A	●		PB29 PV16 PW4
720	RAW UMBER	A	★★★★	X	2 DAY F.A	●		PBr7
721	BURNT UMBER	A	★★★★	X	2 DAY F.A	●		PBr6
722	BURNT SIENNA	A	★★★★	X	4 DAY F.A	⊕		PR101
723	IVORY BLACK	A	★★★★	X	5 DAY F.A	●		PBk6
724	GREY OF GREY	A	★★★	X	5 DAY F.A	●		PBk6 PW4
725	ZINC WHITE	A	★★★	X	4 DAY F.A	●		PW4,6
726	FRENCH RED VERMILION	A	★★	X	4 DAY F.A	●		PR48:1
727	INDIAN YELLOW	C	★★★	X	7 DAY F.A	○		PR101 PY12
728	PERMANENT YELLOW DEEP	B	★★★	X	7 DAY F.A	●		PY1 PO13
729	GREEN OXIDE OF CHROME	A	★★★★	X	4 DAY F.A	●		PG7
730	ICE BLUE	B	★★★	X	4 DAY F.A	⊕		PG7 PB15:3
731	PRUSSIAN BLUE	A	★★★	X	3 DAY F.A	●		PB27
732	NAPLES YELLOW	B	★★★	X	7 DAY F.A	●		PR101 PY42 PW4
733	TURQUOISE BLUE	A	★★★	X	3 DAY F.A	●		PB17:1 PW4
734	STABLE VIOLET	C	★★	X	4 DAY F.A	●		PV5
735	RED OCHRE	A	★★★★	X	4 DAY F.A	●		PR101
736	BROWN PINK	C	★★★★	X	5 DAY F.A	○		PR101
737	VIOLET GREY	A	★★★	N	5 DAY F.A	●		PO29 PV5 PW4
738	BLUE GREY	A	★★★	X	4 DAY F.A	●		PG7 PB15:3 PW4
739	SILVER WHITE	B	★★★	S	4 DAY F.A	●	Pb	PW1,6
740	TITANIUM WHITE	B	★★★★	X	4 DAY F.A	●		PW6
741	ROSE VIOLET	B	★★★	X	5 DAY F.A	⊕		PR122 PW4
742	LIGHT RED BRIGHT	C	★★★	X	4 DAY F.A	●		PR48:1 PY3,42
743	LEMON YELLOW PALE	A	★★★	X	6 DAY F.A	●		PY3 PW4
744	PERMANENT GREEN LIGHT	B	★★★	X	4 DAY F.A	●		PY1 PG8
745	COMPOSE GREEN #1	A	★★★	X	4 DAY F.A	●	Cd	PY37 PG7 PBr24 PW4
746	GREEN GREY	A	★★★	X	5 DAY F.A	●		PR101 PY42 PG7 PW4
747	VERDITER BLUE	B	★★★	N	4 DAY F.A	●		PB29 PW4
748	MONO WARM	A	★★★	X	4 DAY F.A	●		PR101 PY42 PG7 PW4
749	RAW SIENNA	B	★★★★	X	4 DAY F.A	⊕		PBr7
750	JAUNE BRILLIANT #2	A	★★★	N	5 DAY F.A	●	Se-Cd	PY37 PO20 PW4
751	TRANSPARENT MEDIUM	A	★★★★	X	4 DAY F.A	○	Pb	MONO WAX
752	JAUNE BRILLIANT #3	A	★★★	N	5 DAY F.A	●	Se-Cd	PO20 PW4
754	JAUNE BRILLIANT #4	A	★★★	N	5 DAY F.A	●	Se-Cd	PR101 PO20 PW4
753	FOUNDATION UMBER	A	★★★	S	3 DAY F.A	●	Pb	PBr6 PW1
755	FOUNDATION GREY	A	★★	S	3 DAY F.A	●	Pb	PY42 PBk6 PW1

No.	Color Name	Series	Degree of lightfastness	Admixing Rating	Approx Day Rating	Opacity Rating	Toxicity	Pigment [C.I.Name]
756	CARMINE	B	★★★	X	7 DAY F.A	○		PR83
757	WINE RED	A	★★	X	7 DAY F.A	○		PR12
758	COBALT VIOLET PALE	A	★★	X	4 DAY F.A	●		PR122 PV23
759	BURNT SIENNA DEEP	B	★★★★	X	3 DAY F.A	●		PR101 PBr6
760	MINERAL VIOLET	A	★★	X	4 DAY F.A	●		PV23
761	APRICOT YELLOW	A	★★★★	X	7 DAY F.A	○	Se-Cd	PY1 PO20
762	HYDRANGEA BLUE	A	★★★	X	4 DAY F.A	⊕		PB15:3
763	MANGANESE BLUE	A	★★★	X	4 DAY F.A	○		PB17:1 PG7
764	PINK	B	★★	X	5 DAY F.A	●	Se-Cd	PR108 PV7,11 PW4
765	PINK MADDER	D	★★	X	7 DAY F.A	○	Se-Cd	PR108
766	CORAL RED	B	★★★	N	6 DAY F.A	●	Se-Cd	PY37 PO20 PW4
767	BEIGE	A	★★★★	N	5 DAY F.A	●	Cd	PY37 PW4
768	BROWN RED	B	★★★★	X	5 DAY F.A	○		PBr25
769	AUREOLIN	B	★★★★	X	3 DAY F.A	⊕		PY3 PBr24
770	CINNABAR GREEN LIGHT	B	★★	X	4 DAY F.A	●		PY3 PG7 PBr24 PW4
771	CINNABAR GREEN DEEP	A	★★★★	X	3 DAY F.A	●		PY3 PG7 PBr24
772	COBALT VIOLET PINK	F	★★★★	X	5 DAY F.A	●	Co	PV14
773	MONO CHROME COOL	B	★★★★	X	4 DAY F.A	●		PY42 PBk6 PW1
774	ROSE GREY #1	B	★★★★	X	5 DAY F.A	●		PBr25 PBk6 PW4
775	ROSE GREY #2	B	★★★★	X	7 DAY F.A	●		PB29 PBr25 PW4
776	MARS ORANGE	B	★★★★	X	4 DAY F.A	●		PY37 PO20 PBk7 PW4
777	SEPIA	B	★★★	X	4 DAY F.A	●		PR101 PB29 PBr7
778	PAYNE'S GREY	B	★★★	X	4 DAY F.A	●		PB29 PBk6
779	FOUNDATION GREENISH	B	★★★	S	3 DAY F.A	●	Pb	PG7 PBk6 PW1
780	VIRIDIAN GREEN	B	★★★	X	4 DAY F.A	⊕		PY3 PG7
781	GRASS GREEN	B	★★★	X	4 DAY F.A	○		PR101 PG7 PBk6
782	GREENISH YELLOW	A	★★★	X	4 DAY F.A	●		PY1 PG7 PBr7
783	CADMIUM CRIMSON	C	★★★	X	7 DAY F.A	●	Se-Cd	PR108
784	CADMIUM RED DEEP	C	★★★	X	6 DAY F.A	●	Se-Cd	PR108
785	CADMIUM SCARLET	C	★★★	X	7 DAY F.A	●	Se-Cd	PR108
786	CADMIUM ORANGE PALE	C	★★★	X	7 DAY F.A	●	Se-Cd	PO20
787	CADMIUM YELLOW LIGHT	C	★★★	X	7 DAY F.A	●	Cd	PY37
788	CADMIUM LEMON PRIM	C	★★★	X	7 DAY F.A	●	Cd	PY37
789	CADMIUM GREEN PRIM	C	★★★	X	5 DAY F.A	●	Cd	PY37 PG18















ShinHan Professional Artists' Oil Color

ShinHan Artists' Oil Colors for professional is premium oil paints, which are manufactured with selected pure pigments and well refined oils from all around the world. Oil Colors from ShinHan are carefully crafted for brilliant color, superior adhesion, and lightfastness that minimize discoloration. Each oil color contains pure, high concentration artist-quality pigments for a high degree of luminosity and brilliance. By using cobalt and cadmium pigments in the paints, which have strong degree of lightfastness, ShinHan Artists' Oil Colors are also suitable to preserve the art works for a long time. In order to avoid the discoloration of the paint, ShinHan is uniquely using Standard Fade O Meter to determine the humidity and heat resistivity of paints and the paints are actually squeezed out of their tubes and painted over canvas for UV ray illumination tests. This precise concern through endless research and efforts for blending pure pigments and oil ensures ShinHan Artists' Oil Colors' brilliance, durability and reliability.

신한 최고급 전문가용 오일 컬러

신한 최고급 전문가용 유화물감은 프리미엄 급 물감으로서 세계에서 엄선한 고급안료와 잘 정제된 순수 고급기름을 사용하여 유화 특유의 발색력과 접착력, 그리고 변색을 줄이기 위한 내광성에 초점을 두어 조심스럽게 제조하였습니다. 모든 신한 최고급 전문가용 유화 물감은 안료의 함량이 높아 선명하고 중후한 색상과 우수한 내광을 가지고 있습니다. 자외선에 대한 내광성이 높고 퇴색이 잘 되지 않는 카드뮴과 코발트 안료를 사용한 컬러도 있어 장기적으로 작품보존에 적합한 최고급 물감입니다. 또한 물감 튜브에는 스탠다드 페이드 오 미터(Standard Fade O Meter)를 사용하여 자외선 퇴색 실험한 결과와 혼색 주의 표시를 튜브에 표기하였습니다. 최고급 유화물감 제조를 위한 신한화구의 끝없는 노력과 연구가 신한 전문가용 유화물감의 내구성과 신뢰성을 보장합니다.

ShinHan Professional Artists' Oil Color Chart

 <div>799 Alizarin Crimson ★★★★ x D</div>	 <div>703 Vermilion (H) ★★ x A</div>	 <div>732 Naples Yellow ★★★★ x B</div>	 <div>789 Cadmium Green Prim ★★★★ x C</div>	 <div>792 Cobalt Green Dark ★★★★ x F</div>	 <div>731 Prussian Blue ★★★★ x A</div>	 <div>737 Violet Grey ★★ N A</div>	 <div>736 Brown Pink ★★★★ x C</div>	 <div>722 Burnt Sienna ★★★★ x A</div>	 <div>724 Grey of Grey ★★★★ x A</div>
 <div>701 Crimson Lake ★★★★ x C</div>	 <div>765 Pink Madder ★★ x D</div>	 <div>752 Jaune Brilliant #3 ★★★★ N A</div>	 <div>770 Cinnabar Green Light ★★ x B</div>	 <div>746 Green Grey ★★★★ x A</div>	 <div>762 Hydrangea Blue ★★★★ x A</div>	 <div>7105 Lilac ★★ x A</div>	 <div>796 Aureolin ★★★★ x B</div>	 <div>759 Burnt Sienna Deep ★★★★ x B</div>	 <div>755 Foundation Grey ★★ s B</div>
 <div>756 Carmine ★★★★ x B</div>	 <div>790 Aurora Pink ★★ x D</div>	 <div>750 Jaune Brilliant #2 ★★★★ N A</div>	 <div>745 Compose Green #1 ★★★★ x A</div>	 <div>771 Cinnabar Green Deep ★★★★ x A</div>	 <div>763 Manganese Blue ★★★★ x A</div>	 <div>719 Cobalt Violet Light (H) ★ x C</div>	 <div>727 Indian Yellow ★★★★ x C</div>	 <div>7106 Burnt Umber Light ★★★★ x A</div>	 <div>779 Foundation Greenish ★★★★ s B</div>
 <div>757 Wine Red ★★ x A</div>	 <div>764 Pink ★★ x B</div>	 <div>704 Jaune Brilliant #1 ★★★★ N A</div>	 <div>744 Permanent Green Light ★★★★ x B</div>	 <div>729 Green Oxide of Chrome ★★★★ x A</div>	 <div>717 Ultramarine Blue ★★★★ N C</div>	 <div>795 Manganese Violet ★★★★ x D</div>	 <div>708 Yellow Ochre ★★★★ x B</div>	 <div>721 Burnt Umber ★★★★ x A</div>	 <div>754 Foundation Umber ★★★★ s A</div>
 <div>796 Columbia Red Deep ★★★★ x B</div>	 <div>798 Shell Pink ★★ x B</div>	 <div>767 Beige ★★★★ N A</div>	 <div>712 Permanent Green Pale ★★★★ x B</div>	 <div>748 Mono Warm ★★★★ x A</div>	 <div>793 Cobalt Blue ★★★★ x D</div>	 <div>772 Cobalt Violet Pink ★★★★ x F</div>	 <div>7101 Gold Ochre ★★★★ x B</div>	 <div>7100 Raw Umber Light ★★★★ x A</div>	 <div>725 Zinc White ★★★★ x A</div>
 <div>702 Chinese Red ★★ x A</div>	 <div>766 Coral Red ★★★★ N B</div>	 <div>7104 Permanent Yellow ★★★★ x B</div>	 <div>710 Emerald Green ★★★★ x B</div>	 <div>782 Greenish Yellow ★★★★ x A</div>	 <div>715 Cobalt Blue (H) ★★★★ N A</div>	 <div>741 Rose Violet ★★★★ x B</div>	 <div>749 Raw Sienna ★★★★ x B</div>	 <div>720 Raw Umber ★★★★ x A</div>	 <div>739 Silver White ★★★★ s B</div>
 <div>797 Scarlet ★★★★ x B</div>	 <div>786 Cadmium Orange Pale ★★★★ x C</div>	 <div>706 Permanent Yellow Light ★★★★ x B</div>	 <div>713 Permanent Green Middle ★★★★ x B</div>	 <div>714 Olive Green ★★★★ x B</div>	 <div>716 Cerulean Blue (H) ★★★★ x A</div>	 <div>758 Cobalt Violet Pale ★★ x A</div>	 <div>776 Mars Orange ★★★★ x B</div>	 <div>777 Sepia ★★★★ x B</div>	 <div>740 Titanium White ★★★★ x B</div>
 <div>785 Cadmium Scarlet ★★★★ x C</div>	 <div>707 Permanent Yellow Orange ★★ x A</div>	 <div>705 Lemon Yellow ★★★★ x B</div>	 <div>780 Viridian Green ★★★★ x B</div>	 <div>711 Sap Green ★★★★ x B</div>	 <div>718 Compose Blue ★★★★ x A</div>	 <div>734 Stable Violet ★★ x C</div>	 <div>742 Light Red Bright ★★★★ x C</div>	 <div>778 Payne's Grey ★★★★ x B</div>	 <div>7108 Permanent White ★★★★ x B</div>
 <div>784 Cadmium Red Deep ★★★★ x C</div>	 <div>761 Apricot Yellow ★★★★ x A</div>	 <div>743 Lemon Yellow Pale ★★★★ x A</div>	 <div>730 Ice Blue ★★★★ x B</div>	 <div>781 Grass Green ★★★★ x B</div>	 <div>733 Turquoise Blue ★★★★ x A</div>	 <div>760 Mineral Violet ★★ x A</div>	 <div>775 Rose Grey # 2 ★★★★ x B</div>	 <div>723 Ivory Black ★★★★ x A</div>	 <div>7109 Foundation White ★★★★ s B</div>
 <div>783 Cadmium Crimson ★★★★ x C</div>	 <div>728 Permanent Yellow Deep ★★★★ x B</div>	 <div>787 Cadmium Yellow Light ★★★★ x C</div>	 <div>709 Viridian (H) ★★★★ x B</div>	 <div>7103 Dark Green ★★★★ x A</div>	 <div>747 Verditer Blue ★★★★ N B</div>	 <div>768 Brown Red ★★★★ x B</div>	 <div>774 Rose Grey # 1 ★★★★ x B</div>	 <div>7107 Lamp Black ★★★★ x B</div>	 <div>751 Transparent Medium ★★★★ x A</div>
 <div>726 French Red Vermillion ★★ x A</div>	 <div>753 Jaune Brilliant #4 ★★★★ N A</div>	 <div>788 Cadmium Lemon Prim ★★★★ x C</div>	 <div>791 Cobalt Green Pale ★★★★ x F</div>	 <div>794 Indigo ★★★★ x D</div>	 <div>738 Blue Grey ★★★★ x A</div>	 <div>7102 Coffee Brown ★★★★ x B</div>	 <div>735 Red Ochre ★★★★ x A</div>	 <div>773 MonoChrome Cool ★★★★ x B</div>	

■ Colors illustrated above are nearest possible approximations of actual colors.

■ 이 컬러 차트는 본래 색상에 가장 가깝게 인쇄된 것이므로 실물색상과는 다소 차이가 있을 수 있습니다.

Explanations of the signs

Example:  799 Alizarin Crimson
★★★★ x D Color number

Degree of lightfastness

★★★★ Highest degree of lightfastness
★★★★ High degree of lightfastness
★★ Normal degree of lightfastness
★ Low degree of lightfastness



Color Intermixing

X Colors to be able to be freely intermixed
N Colors not to be able to be mixed with either Silver White or the labeled, 'S'
S Colors not to be able to be mixed with the labeled 'N'

Price series

A Highest Price
B High Price
C Medium Price
D Below Medium Price
E Low Price
F Lowest Price

ACMI (Art & Creative Materials Institute Inc.)

 AP stands for APPROVED PRODUCT and is usually accompanied by the word "Nontoxic". CL is an abbreviation for Cautionary Label, and is used when risk and safety information is required on the label.
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