

SHINHAN PROFESSIONAL



ShinHan Professional

WATER COLOR

Calidad Profesional
Qualité Professionnelle
Professionell Qualität

SHINHAN PROFESSIONAL

Water
COLOR

A superior blend of the finest colors.
ShinHan Professional Watercolor for the discerning artist.

Water COLOR



CRIMSON LAKE
Laca Carmesí
Laque Cramoisie
Karmesinlack

□ ★ ★

PR83 PR63:1

421

PERMANENT YELLOW ORANGE
Amarillo Permanente Naranja
Jaune Permanent Orangé
Permanent Gelborange

□ ★ ★

PY83 P013

433**NEW**

AUREOLIN
Aureolin
Auréolin
Aureolin

□ ★ ★ ★

PY42

435**NEW**

HOOKERS GREEN
Verte de Hooker
Vert de Hooker
Hooker's Grün

□ ★ ★

PG8

438**NEW**

RED
Rojo
Rouge
Rot

□ ★ ★

PR17

406

PERMANENT YELLOW DEEP
Amarillo Permanente Oscuro
Jaune Permanent Foncé
Permanentgelb Dunkel

□ ★ ★ ★

PY83

405

GREENISH YELLOW
Amarillo Verdoso
Jaune verdâtre
Grünlichgelb

□ ★ ★

PY129

436**NEW**

VIRIDIAN HUE
Viridiano imit.
Vert Émeraude imit.
Viridian imit.

□ ★ ★ ★

PG7

410

PYRROLE RED
Rojo Pirrol
Rouge de Pyrrole
Pyrolrot

□ ★ ★ ★

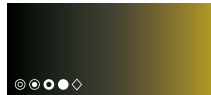
PR254

431**NEW**

PERMANENT YELLOW LIGHT
Amarillo Permanente Claro
Jaune Permanent Clair
Permanentgelb Hell

□ ★ ★

PY1

427

OLIVE GREEN
Verde Oliva
Vert Olive
Olivgrün

□ ★ ★

PG8 PY1 PY2

420

EMERALD GREEN HUE
Verde Esmeralda imit.
Vert Véronèse imit.
Smaragdgrün imit.

▣ ★ ★

PY3 PG7 PW18

428

SHELL PINK
Rosa Concha
Rose de Coquille
Muschelrosa

■ ★ ★

PR9 PW6

432**NEW**

LEMON YELLOW
Amarillo Limón
Jaune Citron
Zitronengelb

▣ ★ ★

PY3 PW6

411

YELLOW GREEN
Verde Amarillo
Vert Jaune
Gelbgrün

□ ★ ★

PY3 PG7

404

SHADOW GREEN
Verde Sombra
Vert d'Ombre
Schattengrün

▣ ★ ★ ★

PBk31

439**NEW**

VERMILION HUE
Bermellón imit.
Vermillon imit.
Zinnoberrot imit.

□ ★ ★ ★

P016 PR48:1

412

NAPLES YELLOW
Amarillo de Nápoles
Jaune de Naples
Neapelgelb

■ ★ ★ ★

PY35 PW6

434**NEW**

SAP GREEN
Verde Vejiga
Vert de Vessie
Saftgrün

□ ★ ★

PG7 PY2

416

PEACOCK GREEN
Verde Pavo Real
Vert Paon
Pfauegrün

▣ ★ ★

PG7 PB15

429

ORANGE
Naranja
Orangé
Orange

□ ★ ★ ★

P013

422

JAUNE BRILLIANT
Amarillo Brillante
Jaune Brillant
Brillantgelb

■ ★ ★

P013 PW6

414

OXIDE OF CHROMIUM
Óxido de cromo
Oxyde de Chrome
Chromoxid

■ ★ ★ ★

PG17

437**NEW**

PEACOCK BLUE
Azul Pavo Real
Bleu Paon
Pfaubenblau

□ ★ ★

PB15:3

440**NEW**

■ 이 컬러차트의 색상은 인쇄된 것이므로 실물색상과는 다소 차이가 있을 수 있습니다.

■ This color chart is produced within the limitations of printing ink and is intended as a guide only.



CERULEAN BLUE HUE 415
Azul Cérúleo imit.
Bleu Céruléen imit.
Cölinblau imit.
 ★ ★

PB15



MINERAL VIOLET 442
Violeta Mineral
Violet Minéral
Mineralviolett
 ★ ★

PV23



LIGHT RED 443
Ocre Rojo Claro
Rouge Clair
Rotocker Hell
 ★ ★ ★

PR101



YELLOW OCHRE 413
Ocre Amarillo
Ocre Jaune
Lichter Ocker
 ★ ★ ★

PY42 PY83



COBALT BLUE HUE 418
Azul de Cobalto imit.
Bleu de Cobalt imit.
Kobaltblau imit.
 ★ ★ ★

PB29 PB15:3



BORDEAUX 425
Bordeos
Bordeaux
Bordeaux
 ★ ★

PR63:1



BROWN 407
Marrón
Brun
Braun
 ★ ★

PB7



VANDYKE BROWN 417
Pardo Vandyke
Brun Van Dyck
Vandyckbraun
 ★ ★ ★

PR101



ULTRAMARINE 403
Ultramar
Outremer
Ultramarin
 ★ ★ ★

PB29



RED VIOLET 419
Violeta Rojo
Rouge Violet
Rotviolett
 ★ ★

PR81 PV3



BURNT SIENNA 444
Tierra de Siena Tostada
Terre de Sienna Brûlée
Sienna Gebrannt
 ★ ★ ★

PR101



SEPIA 447
Sepia
Sépia
Sépia
 ★ ★ ★

PR101 PBk11



PRUSSIAN BLUE 409
Azul de Prusia
Bleu de Prusse
Preussischblau
 ★ ★

PB15:3



OPERA 430
Opera
Opéra
Opér
 ★

BR1 BV11



BURNT UMBER 445
Tierra de Sombra Tostada
Terre d'Ombre Brûlée
Umbr Gebrannt
 ★ ★ ★

PB7



PAYNE'S GREY 448
Gris de Payne
Gris de Payne
Paynesgrau
 ★ ★

PB66 PBk31



INDIGO 441
Indigo
Indigo
Indigo
 ★ ★

PB66



RED OCHRE 424
Ocre Rojo
Rouge Ocre
Rot Ocker
 ★ ★ ★

PR101



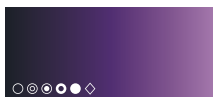
RAW UMBER 423
Tierra de Sombra Natural
Terre d'Ombre Naturelle
Umbr Natur
 ★ ★ ★

PY42 PR101



BLACK 402
Negro
Noir
Schwarz
 ★ ★ ★

PBk6



VIOLET 408
Violeta
Violet
Violett
 ★ ★

PV3 PR81



BROWN RED 426
Rojo Castaño
Rouge Brun
Braunrot
 ★ ★ ★

PB25



RAW SIENNA 446
Tierra de Siena Natural
Terre de Sienna Naturelle
Sienna Natur
 ★ ★ ★

PR101



WHITE 401
Blanco
Blanc
Weiss
 ★ ★

PW6

○ SHINHAN PROFESSIONAL WATERCOLOR 7.5ml, 13 COLORS SET

◎ SHINHAN PROFESSIONAL WATERCOLOR 7.5ml, 18 COLORS SET

◇ SHINHAN PROFESSIONAL WATERCOLOR 7.5ml, 24 COLORS SET

○ SHINHAN PROFESSIONAL WATERCOLOR 7.5ml, 30 COLORS SET

● SHINHAN PROFESSIONAL WATERCOLOR 7.5ml, 48 COLORS SET

◇ SHINHAN PROFESSIONAL WATERCOLOR 12ml, 20 COLORS SET

48COLORS



7.5ml

All colors
Todos los Colores
Toutes les Couleurs
Alle Farben



12ml

All colors
Todos los Colores
Toutes les Couleurs
Alle Farben

Packaging

날색 Singles

- SHINHAN PROFESSIONAL WATERCOLOR Tube 12ml
Available in all 48 colors



세트 Sets

- SHINHAN PROFESSIONAL WATERCOLOR 7.5ml 13 COLORS SET
Contents : 13 X 7.5ml tubes



- SHINHAN PROFESSIONAL WATERCOLOR 7.5ml 18 COLORS SET
Contents : 18 X 7.5ml tubes



- SHINHAN PROFESSIONAL WATERCOLOR 7.5ml 24 COLORS SET
Contents : 24 X 7.5ml tubes



- SHINHAN PROFESSIONAL WATERCOLOR 7.5ml 30 COLORS SET
Contents : 30 X 7.5ml tubes



- NEW SHINHAN PROFESSIONAL WATERCOLOR 7.5ml 48 COLORS SET
Contents : 48 X 7.5ml tubes



- SHINHAN PROFESSIONAL WATERCOLOR 12ml 20 COLORS SET
Contents : 20 X 12ml tubes



Transparency

- 투명
Transparent
Transparente
Transparent
Transparent
- 반투명
Semi-opaque
Semi-opaco
Semi-opaque
Halbdeckend
- 반불투명
Semi-opaco
Semi-opaco
Semi-opaque
Halbdeckend
- 불투명
Opaque
Opaco
Opaque
Deckend

Lightfastness

- ★★★ 내광성이 높은 색
High degree of lightfastness
Alto grado de resistencia a la luz
Haut degré de résistance à la lumière
Hoher Lichtechtheitsgrad
- ★★ 내광성이 보통인 색
Normal degree of lightfastness
Grado normal de resistencia a la luz
Moyen degré de résistance à la lumière
Normaler Lichtechtheitsgrad
- ★ 내광성이 낮은 색
Low degree of lightfastness
Grado minimo de resistencia a la luz
Faible degré de résistance à la lumière
Niedriger Lichtechtheitsgrad

라벨 설명 Label Information

SHINHAN PROFESSIONAL
Water COLOR
403
ULTRAMARINE
Ultramar
Outremer
Ultramarin
울트라마린

ACMI Mark
인체 유 · 무해 국제승인마크
PIGMENT(S)
[Color Index Name]
사용인료명

No. 색번호
Color Name
색명

Barcode
바코드

Transparency
투명도기호
Lightfastness
내광성기호

1320070403
8 803332 510023
MADE IN KOREA
Shinhan Corporation, Seoul, Korea

PGMENT(S)
PB29
ShinHan art
www.shinhanart.com
• Keep out of direct sunlight
• Do not put in mouth
• Not for use on cloth or fabric
• 광선에 직접 닿지 않 것
• 입에 넣지 않 것
• 의류, 직물에 사용하지 않 것

7.5ml e / 0.25 fl.oz.

Composition and Permanence Table

No.	Color Name	Lightfastness	Transparency	Chemical Description	Pigment(S) [C.I.Name]
421	CRIMSON LAKE	★★	☐	1, 2-dihydroxyanthraquinone lake Monoazo	PR83 PR63:1
406	RED	★★	☐	Monoazo	PR17
431	PYRROLE RED	★★★	☐	Diketo-pyrrolo-pyrrole	PR254
432	SHELL PINK	★★	■	Naphthol AS Titanium dioxide	PR9 PW6
412	VERMILLION HUE	★★★	☐	Disazopyrazolone Monoazo	PO16 PR48:1
422	ORANGE	★★★	☐	Disazopyrazolone	PO13
433	PERMANENT YELLOW ORANGE	★★	☐	Diarylide Disazopyrazolone	PY83 PO13
405	PERMANENT YELLOW DEEP	★★★	☐	Diarylide	PY83
427	PERMANENT YELLOW LIGHT	★★	☐	Arylide yellow G	PY1
411	LEMON YELLOW	★★	☑	Arylide yellow 10G Titanium dioxide	PY3 PW6
434	NAPLES YELLOW	★★★	■	Cadmium zinc sulphide Titanium dioxide	PY35 PW6
414	JAUNE BRILLIANT	★★	■	Disazopyrazolone Titanium dioxide	PO13 PW6
435	AUREOLIN	★★★	☐	Synthetic iron oxide	PY42
436	GREENISH YELLOW	★★	☐	Azomethine copper complex	PY129
420	OLIVE GREEN	★★	☐	Nitroso iron complex Arylide yellow G Monoazo	PG8 PY1 PY2
404	YELLOW GREEN	★★	☐	Arylide yellow 10G Chlorinated copper phthalocyanine	PY3 PG7
416	SAP GREEN	★★	☐	Chlorinated copper phthalocyanine Monoazo	PG7 PY2
437	OXIDE OF CHROMIUM	★★★	■	Chromium oxide	PG17
438	HOOKERS GREEN	★★	☐	Nitroso iron complex	PG8
410	VIRIDIAN HUE	★★★	☐	Chlorinated copper phthalocyanine	PG7
428	EMERALD GREEN HUE	★★	☑	Arylide yellow 10G Chlorinated copper phthalocyanine Calcium carbonate	PY3 PG7 PW18
439	SHADOW GREEN	★★★	☑	Perylene	PBk31
429	PEACOCK GREEN	★★	☑	Chlorinated copper phthalocyanine Copper phthalocyanine	PG7 PB15
440	PEACOCK BLUE	★★	☐	Beta copper phthalocyanine	PB15:3
415	CERULEAN BLUE HUE	★★	☑	Copper phthalocyanine	PB15
418	COBALT BLUE HUE	★★★	☐	Sodium polysulphide aluminosilicate Beta copper phthalocyanine	PB29 PB15:3
403	ULTRAMARINE	★★★	☐	Sodium polysulphide aluminosilicate	PB29
409	PRUSSIAN BLUE	★★	☐	Beta copper phthalocyanine	PB15:3
441	INDIGO	★★	☑	Synthetic indigo	PB66
408	VIOLET	★★	☐	Triarylcarbonium Rhdamine 6G Lake	PV3 PR81
442	MINERAL VIOLET	★★	☑	Dioxazine	PV23
425	BORDEAUX	★★	☑	Monoazo	PR63:1
419	RED VIOLET	★★	☐	Rhdamine 6G Lake Triarylcarbonium	PR81 PV3
430	OPERA	★	☐	Xanthene Xanthene	BR1 BV11
424	RED OCHRE	★★★	☑	Synthetic iron oxide	PR101
426	BROWN RED	★★★	☐	Benzimidazolone	PB25
443	LIGHT RED	★★★	☑	Synthetic iron oxide	PR101
407	BROWN	★★	☐	Natural iron oxide	PB7
444	BURNT SIENNA	★★★	☐	Synthetic iron oxide	PR101
445	BURNT UMBER	★★★	☐	Natural iron oxide	PB7
423	RAW UMBER	★★★	☐	Natural iron oxide Synthetic iron oxide	PY42 PR101
446	RAW SIENNA	★★★	☐	Synthetic iron oxide	PR101
413	YELLOW OCHRE	★★★	☑	Synthetic iron oxide Diarylide	PY42 PY83
417	VANDYKE BROWN	★★★	☐	Natural iron oxide	PR101
447	SEPIA	★★★	☑	Synthetic iron oxide	PR101 PBk11
448	PAYNE'S GREY	★★	☑	Synthetic indigo Perylene	PB66 PBk31
402	BLACK	★★★	■	Carbon Black	PBk6
401	WHITE	★★	■	Titanium Dioxide	PW6

신한 전문가 수채화물감 ShinHan Professional Watercolor

KOR 신한 전문가 수채화물감은 총 48색의 선명하고 생동감 있는 컬러와 안정된 체질로 전문가들이 다양한 표현기법을 구사할 수 있도록 해줍니다. 투명하고 맑은 선명한 색상으로 겹칠하기 기법 표현이 우수하며, 미립자 안료로 혼색이 자유롭고 색이 깊이감이 있어, 수채화는 물론 디자이너의 일러스트나 건축가의 아트웍 등에도 광범위하게 사용할 수 있습니다.

ENG ShinHan Professional Watercolor offering 48 colors, provides clarity and stability when layering colors. ShinHan Professional Watercolor maintains a desired transparent effect without fear of muddying. Each color maintains its own integrity when mixed. These colors are widely used for design illustrations, hobbyist applications, as well as, professional grade artistic works.

Packaging

세트 Sets

- SHINHAN PROFESSIONAL WATERCOLOR 7.5ml, 13 COLORS SET
Contents : 13 X 7.5ml tubes
- SHINHAN PROFESSIONAL WATERCOLOR 7.5ml, 18 COLORS SET
Contents : 18 X 7.5ml tubes
- SHINHAN PROFESSIONAL WATERCOLOR 7.5ml, 24 COLORS SET
Contents : 24 X 7.5ml tubes
- SHINHAN PROFESSIONAL WATERCOLOR 7.5ml, 30 COLORS SET
Contents : 30 X 7.5ml tubes
- **NEW** SHINHAN PROFESSIONAL WATERCOLOR 7.5ml, 48 COLORS SET
Contents : 48 X 7.5ml tubes
- SHINHAN PROFESSIONAL WATERCOLOR 12ml, 20 COLORS SET
Contents : 20 X 12ml tubes

날색 Singles

- SHINHAN PROFESSIONAL WATERCOLOR Tube 12ml
Available in all 48 colors

컬러인덱스 Color Index

컬러인덱스는 국제규격에 따른 안료 또는 염료를 일컫는 표시입니다. 컬러인덱스는 문자(letter)와 숫자의 조합으로 이루어집니다. 예를 들어, PR 168 = Pigment Red 168

The Color Index System is an international standard to denominate dyes and pigments. The pigment is indicated by letters and figures according to the Color Index. The combination of letters and numbers indicate the color category (C.I Name). PR 168 means Pigment Red 168. The following pigments are currently used.

PW = Pigment White PY = Pigment Yellow PO = Pigment Orange PR = Pigment Red PB = Pigment Blue
PV = Pigment Violet PG = Pigment Green PBr = Pigment Brown PBk = Pigment Black

ACMI 인증제품 ACMI Label Information



미국 ACMI(미술창작재료연합회)로부터 인체 유·무해성 안전 품질 기준에서 검증, 공인 받아 그 품질을 인증 받은 제품입니다. AP 는 인체 유해물질이 기준치 이하일 때 획득하는 마크이며, CL 은 인체유해물질이 기준치 이상이나 안전주의 사항을 준수하여 소비자가 안심하고 사용할 수 있을 때 획득하는 마크입니다.



ShinHanart is a member of the Art & Creative Materials Institute (ACMI). As part of the certification program of this institute, ShinHanart products are examined by a toxicologist according to the above ASTM D4236 norm. ShinHanart products have one of the the following ACMI seals. The Confirmation Statement is added below those seals.

AP - Products with the AP seal, approved Product are certified as being non-hazardous.

CL - Products with the CL seal, Cautionary Labelling comes with a warning. This product can be used safely with the safety recommendations followed.

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ShinHanart
www.shinhanart.com

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TEL 82-2-357-2651 FAX 82-2-357-7481 info@shinhanart.com