

# TURNER DESIGN GOUACHE

## Opaque & Matte Water Colours For the Professional Artist & Designer

Design Gouache are new, precise colours made possible through strict quality control. Remarkably vivid, non-bleeding colours that produce a beautiful matte finish, they will stir your Imagination.



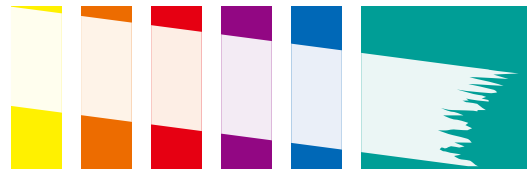
# Release the Power of Colour!

## Layer your colours!

Our non-bleeding feature allows you to paint light or white colours over dark (when dry)



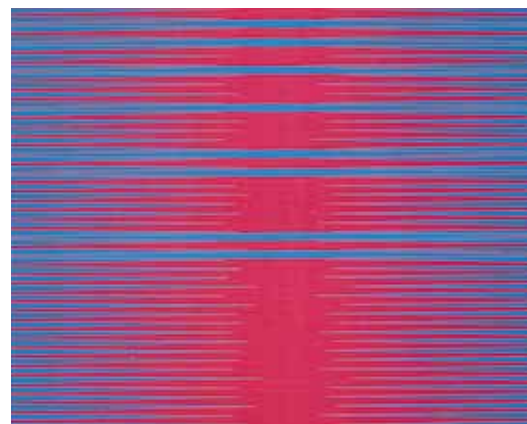
Now you have run-free total opacity.



No more troublesome bleeding like this.

## No brush marks!

Your artwork will have a velvety finish. Paint smoother and further with a Dry Brush technique!



## Durable!

Our paints are tested to stand up to gas, light and humidity!

## Precision colour

Our quality control methods are so advanced that the deviation allowance of Hue, Value and Chroma (Munsell system) is under 0,3.

## Mix the colour of your choice!

We use the Munsell system to make most of our colours, allowing you more flexibility in mixing them!



## Brilliance beyond comparison

We've spent years perfecting our colours, constantly updating their quality, creating a product so precise there is no competition!



### Pure ingredients:

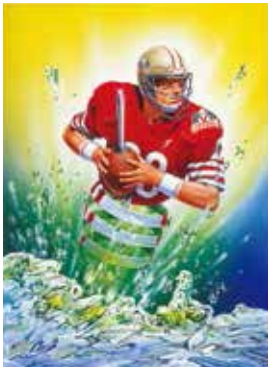
Natural resin (Gum Arabic) and various quality pigments combine to form the main ingredients of all our colours

# TURNER DESIGN GOUACHE

# COLOUR CHART



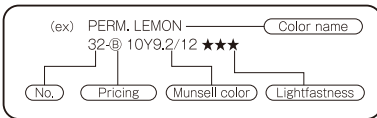
Ohkawa Shigeru



Ohkawa Shigeru



Nakagawa Shinobu



Conforms to ASTM D 4236



Conforms to ASTM D 4236

PRICING A 15, PRICING B 35, PRICING C 21, PRICING F 12  
Lightfastness : \*\*\*=Excellent : (50+ years), \*\*=Good : (20-30 years),  
★=Fair : (10-20 years), No asterisk means Poor : (less than 10 years)

PERMANENT LEMON (PY3-PY74-PW6) 32-Ⓢ 9.5Y 9.2/12 ***	HAVANNAH RED (PR14-PR88) 116-Ⓢ 5R 2.5/7 **	ROSE VIOLET (NA(F)-PR122) 100-Ⓢ 4.5RP 4.5/17 ★ ○	COBALT BLUE (Hue) (PB29-PB15) 82-Ⓢ 7PB 3.4/17 *** ○	CYPRUS (PB15-PG7-PB29-PY3) 162-Ⓢ 10BG 2.5/4.2 ***	RAW UMBER (PR101-PY42-PW6-PBk6) 28-Ⓢ 8.5YR 4.5/3.7 ***
PERMANENT YELLOW (PY1-PY3) 30-Ⓢ 5Y 8.8/13 ***	MAHOGANY (PB25-PR14-PB7) 121-Ⓢ 10R 2.4/3 ***	BRILLIANT RED VIOLET (NA(F)-PR122) 91-Ⓢ 11P 3.8/17.5	ULTRAMARINE LIGHT (PB29-PB17) 80-Ⓢ 5PB 3.7/13 **	CELADON (PG36-PW6-PY170) 52-Ⓢ 2.5G 6.2/5.5 **	SEPIA (PR101-PY42-PBk6) 29-Ⓢ 9.5YR 3.1/1.5 ***
PERMANENT YELLOW DEEP (PY55) 24-Ⓢ 10Y 8.2/14 **	BURNT UMBER (PB7-PB11-PR101) 27-Ⓢ 4.5YR 3.3/3.5 ***	MAGENTA (NA(F)-PR88) 184-Ⓢ 7RP 3.2/11.5	HORIZON BLUE (PB17-PB29-PW6) 171-Ⓢ 10B 6.2/10 **	PERMANENT YELLOW GREEN (PY1-PY3-PG7) 40-Ⓢ 5GY 7.5/12 ***	WHITE (PW6) 1-Ⓢ N9.5 *** ○
PERMANENT YELLOW ORANGE (PY55-PO43) 20-Ⓢ 5YR 7.0/13 ★ ○	BURNT SIENNA (PB7-PR101-PB25) 19-Ⓢ 10R 3.9/6 *** ○	BRILLIANT VIOLET (NA(F)) 90-Ⓢ 6P 3.1/17.5 ○	SKY BLUE (PB17) 71-Ⓢ 10B 4.1/10.5 ** ○	PERMANENT GREEN LIGHT (PG7-PY3) 41-Ⓢ 10GY 6.6/13.5 *** ○	MIXING WHITE (PW4-PW6) 0-Ⓢ N9.5 ***
PERMANENT ORANGE (PO43-PY55-PR188) 22-Ⓢ 9.5R 5.8/15 **	RAW SIENNA (PB7-PY42) 123-Ⓢ 6YR 5.5/7.5 ***	AUBERGINE (PV3-PR88-PR31-BR12) 183-Ⓢ 10RP 2.5/7 ★	TURQUOISE BLUE (PB17-PY3-PW6) 72-Ⓢ 5B 5.1/9.5 **	LEAF GREEN (PG7-PY1) 42-Ⓢ 10GY 5.2/10 **	NEUTRAL GREY 8 (PW6-PBk7) 2-Ⓢ N 8.0 ***
VENETIAN RED (PY42-PR9) 191-Ⓢ 9.5R 5.4/10.5 ***	YELLOW OCHRE (PY42-PY170-PG7) 26-Ⓢ 9.5YR 6.4/9 ***	DEEP PURPLE (PV3-PR88-BR12-PB29) 182-Ⓢ 10P 2.2/7.5 ★	PEACOCK BLUE (PB17-PY3) 61-Ⓢ 10BG 4.2/8.5 **	EMERALD GREEN (PG7-PY3-PW6) 54-Ⓢ 4G 6.6/11 **	NEUTRAL GREY 7 (PW6-PBk7) 3-Ⓢ N 7.0 ***
PERMANENT SCARLET (PR9-PR170) 12-Ⓢ 7R 4.4/15 **	NAPLES YELLOW (PB24-PW6) 122-Ⓢ 10YR 8.0/7 ***	DEEP VIOLET (PV3-PR88-BR12-PR29) 181-Ⓢ 5P 2.4/8 ★	CYAN BLUE (PB17-PY3) 70-Ⓢ 5B 4.0/8.5 ** ○	PERMANENT GREEN MIDDLE (PB15-PY3) 50-Ⓢ 5G 4.3/9.5 ** ○	NEUTRAL GREY 5 (PW6-PBk7) 5-Ⓢ N 5.0 ***
PERMANENT VERMILION (PR170) 14-Ⓢ 6R 4.2/14 **	CORAL RED (PB9-PO13-PW6) 16-Ⓢ 4R 6.0/12.5 **	LILAC (NA(F)-PV23-PW6) 92-Ⓢ 5.5P 5.5/13	INDIGO (PB27-PB29-PB15-PY3-PG7) 173-Ⓢ 4.5PB 2.3/6 ***	PERMANENT GREEN DEEP (PB15-PY3) 51-Ⓢ 9.5G 3.6/7.5 ***	NEUTRAL GREY 3 (PW6-PBk7) 7-Ⓢ N 3.0 ***
PERMANENT RED (PR170-PR122) 10-Ⓢ 5R 4.0/14 *** ○	ROSE MADDER (Hue) (PB60-PW6) 102-Ⓢ 8.5RP 5.0/13 ★	LIGHT BLUE (PB29-PW6-PV23) 83-Ⓢ 6.5PB 6.0/11 **	NIGHT BLUE (PB15-PG7-PB29-PY3) 172-Ⓢ 10B 2.7/5.9 ***	EVER GREEN (PB17-PY3) 152-Ⓢ 9.5G 4.2/10 **	LAMP BLACK (PBk6) 8-Ⓢ N 2.0 ***
JEWEL RED (PR23) 112-Ⓢ 5.5R 3.7/13.5 ★	CARMIN (Hue) (PB60-PR122) 18-Ⓢ 2R 4.0/13.5 ★	BRILLIANT BLUE VIOLET (NA(F)-PB29) 85-Ⓢ 9.5PB 2.5/17.5	VIRIDIAN GREEN (Hue) (PB15-PY3) 60-Ⓢ 6.5BG 4.2/8 ***	IVY GREEN (PB15-PG38-PB15-PY3) 151-Ⓢ 10G 3.2/6 ***	JET BLACK (PBk1) 9-Ⓢ N 1.5 *** ○
CRIMSON (PR14) 114-Ⓢ 5R 3.2/10 **	BRILLIANT RED (NA(F)-PR9) 111-Ⓢ 6R 4.5/16.5 ★	PRUSSIAN BLUE (PB27-PB29-PB7) 84-Ⓢ 7PB 2.0/8 ***13	COBALT GREEN (Hue) (PB7-PB15-PW6) 53-Ⓢ 7.5BG 5.5/8 **	DEEP GREEN (PB15-PY74-PO13) 55-Ⓢ 2.5G 3.2/4 **	PINK (NA(F)-PW6) 103-Ⓢ ★
RED OCHRE (PB7-PR14-PR122) 115-Ⓢ 5R 3.4/7.3 ***	ROSE (NA(F)-PR122-PR170) 101-Ⓢ 10RP 4.2/15 ★	ULTRAMARINE DEEP (PB29) 81-Ⓢ 7.5PB 3.0/18 **	JADE (PG7-PY3-PB17-PW6) 154-Ⓢ 10G 5.7/9.5 **	OLIVE GREEN (PB15-PY74-PO13) 43-Ⓢ 2.5GY 3.9/3 **	