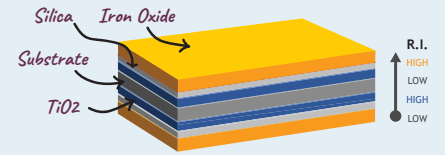


# Long Color Travel / OVP Effect Pigments



Pigments offer intense, brilliant color and luster. Their structure provide a long color travel for 3-Dimensional effect.

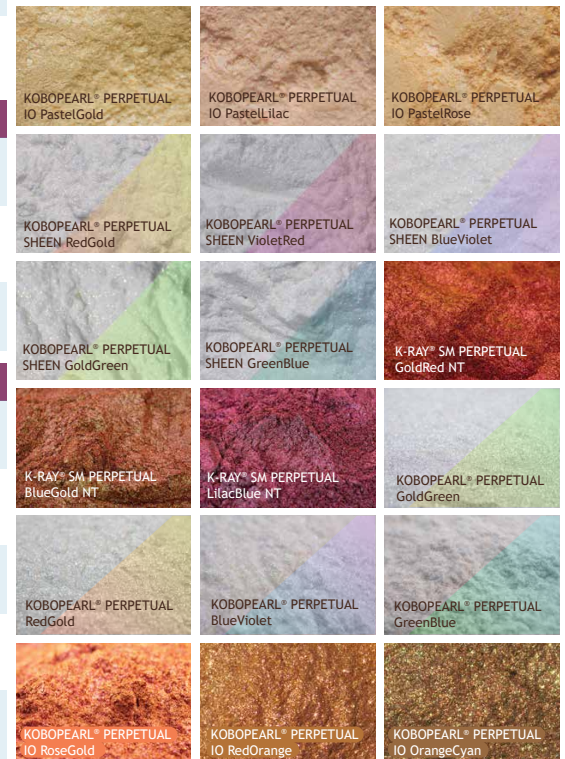


Product Name <i>INCI Name</i>	Particle Size (µm)	Color	NOI (ISO 16128)
<b>Medium Size</b>			
<b>KOBPEARL® PERPETUAL IO PastelGold</b> <i>Synthetic Fluorphlogopite (And) Titanium Dioxide (And) Iron Oxides (CI 77491)</i>	10-60	Yellow to Gold	1
<b>KOBPEARL® PERPETUAL IO PastelLilac</b> <i>Synthetic Fluorphlogopite (And) Titanium Dioxide (And) Iron Oxides (CI 77491)</i>	10-60	Lilac to Violet	1
<b>KOBPEARL® PERPETUAL IO PastelRose</b> <i>Synthetic Fluorphlogopite (And) Titanium Dioxide (And) Iron Oxides (CI 77491)</i>	10-60	Rose to Red	1
<b>KOBPEARL® PERPETUAL SHEEN RedGold</b> <i>Synthetic Fluorphlogopite (And) Silica (And) Titanium Dioxide</i>	10-60	Red to Gold	1
<b>KOBPEARL® PERPETUAL SHEEN VioletRed</b> <i>Synthetic Fluorphlogopite (And) Silica (And) Titanium Dioxide</i>	10-60	Violet to Red	1
<b>KOBPEARL® PERPETUAL SHEEN BlueViolet</b> <i>Synthetic Fluorphlogopite (And) Silica (And) Titanium Dioxide</i>	10-60	Blue to Violet	1
<b>KOBPEARL® PERPETUAL SHEEN GoldGreen</b> <i>Synthetic Fluorphlogopite (And) Silica (And) Titanium Dioxide</i>	10-60	Gold to Green	1
<b>KOBPEARL® PERPETUAL SHEEN GreenBlue</b> <i>Synthetic Fluorphlogopite (And) Silica (And) Titanium Dioxide</i>	10-60	Green to Blue	1
<b>No TiO<sub>2</sub></b>			
<b>K-RAY® SM PERPETUAL GoldRed NT</b> <i>Synthetic Fluorphlogopite (And) Silica (And) Iron Oxides (CI 77491)</i>	10-60	Gold to Red	1
<b>K-RAY® SM PERPETUAL BlueGold NT</b> <i>Silica (And) Synthetic Fluorphlogopite (And) Iron Oxides (CI 77491)</i>	10-60	Blue to Gold	1
<b>K-RAY® SM PERPETUAL LilacBlue NT</b> <i>Synthetic Fluorphlogopite (And) Silica (And) Iron Oxides (CI 77491)</i>	10-60	Purple to Blue	1
<b>Large Size</b>			
<b>KOBPEARL® PERPETUAL GoldGreen</b> <i>Synthetic Fluorphlogopite (And) Silica (And) Titanium Dioxide</i>	30-120	Gold to Green	1
<b>KOBPEARL® PERPETUAL RedGold</b> <i>Synthetic Fluorphlogopite (And) Silica (And) Titanium Dioxide</i>	30-120	Red to Gold	1
<b>KOBPEARL® PERPETUAL VioletRed</b> <i>Synthetic Fluorphlogopite (And) Silica (And) Titanium Dioxide</i>	30-120	Violet to Red	1
<b>KOBPEARL® PERPETUAL BlueViolet</b> <i>Synthetic Fluorphlogopite (And) Silica (And) Titanium Dioxide</i>	30-120	Blue to Purple	1
<b>KOBPEARL® PERPETUAL GreenBlue</b> <i>Synthetic Fluorphlogopite (And) Silica (And) Titanium Dioxide</i>	30-120	Green to Blue	1
<b>KOBPEARL® PERPETUAL IO RoseGold</b> <i>Synthetic Fluorphlogopite (And) Iron Oxides (CI 77491) (And) Silica</i>	25-95	Pink to Gold	1
<b>KOBPEARL® PERPETUAL IO RedOrange</b> <i>Synthetic Fluorphlogopite (And) Silica (And) Iron Oxides (CI 77491) (And) Titanium Dioxide</i>	30-120	Red to Orange	1
<b>KOBPEARL® PERPETUAL IO OrangeCyan</b> <i>Synthetic Fluorphlogopite (And) Silica (And) Iron Oxides (CI 77491) (And) Titanium Dioxide</i>	30-120	Orange to Blue	1

## PEARL SWATCHES ON LIGHT AND DEEP SKIN TONES (Fitzpatrick Types I And V)



FROM LEFT TO RIGHT: KOBPEARL® PERPETUAL IO PastelGold, K-RAY® SM PERPETUAL BlueGold NT, KOBPEARL® PERPETUAL IO OrangeCyan, KOBPEARL® PERPETUAL LUSTER BlueViolet, & KOBPEARL® PERPETUAL G GoldIndigo



The bottom-right of the image depicts the interference color rather than the true physical appearance of the powder.

**KOBO**

USA

BRASIL

UK

FRANCE

ASIA PACIFIC

## Long Color Travel / OVP

Product Name INCI Name	Particle Size (µm)	Color	NOI (ISO 16128)
<b>Large Size</b>			
<b>KOBOPEARL® PERPETUAL IO VioletOrange</b> <i>Synthetic Fluorphlogopite (And) Silica (And) Titanium Dioxide (And) Iron Oxides (CI 77491)</i>	30-120	Purple to Orange	1
<b>KOBOPEARL® PERPETUAL IO BlueOrange</b> <i>Synthetic Fluorphlogopite (And) Silica (And) Iron Oxides (CI 77491) (And) Titanium Dioxide</i>	30-120	Purple to Orange	1
<b>KOBOPEARL® PERPETUAL IO GreenRed</b> <i>Synthetic Fluorphlogopite (And) Silica (And) Iron Oxides (CI 77491) (And) Titanium Dioxide</i>	30-120	Green to Red	1
<b>K-RAY® SM PERPETUAL SPRING GLITTER</b> <i>Synthetic Fluorphlogopite (And) Silica (And) Iron Oxides (CI 77491) (And) Titanium Dioxide</i>	10-100	Yellow to Green	1
<b>K-RAY® SM PERPETUAL SUMMER GLITTER</b> <i>Synthetic Fluorphlogopite (And) Silica (And) Titanium Dioxide (And) Iron Oxides (CI 77491)</i>	10-100	Orange to Red	1
<b>K-RAY® SM PERPETUAL AUTUMN GLITTER</b> <i>Synthetic Fluorphlogopite (And) Silica (And) Iron Oxides (CI 77491) (And) Titanium Dioxide</i>	10-100	Orange to Violet	1
<b>K-RAY® SM PERPETUAL WINTER GLITTER</b> <i>Synthetic Fluorphlogopite (And) Silica (And) Titanium Dioxide (And) Iron Oxides (CI 77491)</i>	10-100	Orange to Blue	1
<b>Very Large Size</b>			
<b>KOBOPEARL® PERPETUAL LUSTER RedGold</b> <i>Synthetic Fluorphlogopite (And) Silica (And) Titanium Dioxide</i>	50-200	Red to Gold	1
<b>KOBOPEARL® PERPETUAL LUSTER GoldGreen</b> <i>Synthetic Fluorphlogopite (And) Silica (And) Titanium Dioxide</i>	50-200	Gold to Green	1
<b>KOBOPEARL® PERPETUAL LUSTER BlueViolet</b> <i>Synthetic Fluorphlogopite (And) Silica (And) Titanium Dioxide</i>	50-200	Blue to Violet	1
<b>KOBOPEARL® PERPETUAL LUSTER VioletRed</b> <i>Synthetic Fluorphlogopite (And) Silica (And) Titanium Dioxide</i>	50-200	Violet to Red	1
<b>KOBOPEARL® PERPETUAL LUSTER GreenBlue</b> <i>Synthetic Fluorphlogopite (And) Silica (And) Titanium Dioxide</i>	50-200	Green to Blue	1
<b>Borosilicate Substrate</b>			
<b>KOBOPEARL® PERPETUAL IO G MORNING</b> <i>Calcium Sodium Borosilicate (And) Titanium Dioxide (And) Iron Oxides (CI 77491)</i>	10 - 100	Red to Blue	1
<b>KOBOPEARL® PERPETUAL IO G NOON</b> <i>Calcium Sodium Borosilicate (And) Titanium Dioxide (And) Iron Oxides (CI 77491)</i>	10 - 100	Orange to Violet	1
<b>KOBOPEARL® PERPETUAL IO G EVENING</b> <i>Calcium Sodium Borosilicate (And) Titanium Dioxide (And) Iron Oxides (CI 77491)</i>	10 - 100	Gold to Orange	1
<b>KOBOPEARL® PERPETUAL G GoldIndigo</b> <i>Calcium Sodium Borosilicate (And) Silica (And) Titanium Dioxide</i>	30-150	Gold to Aqua	1
<b>KOBOPEARL® PERPETUAL G RedGold</b> <i>Calcium Sodium Borosilicate (And) Silica (And) Titanium Dioxide</i>	30-150	Red to Gold	1
<b>KOBOPEARL® PERPETUAL G BlueViolet</b> <i>Calcium Sodium Borosilicate (And) Silica (And) Titanium Dioxide</i>	30-150	Blue to Violet	1
<b>KOBOPEARL® PERPETUAL G VioletRed</b> <i>Calcium Sodium Borosilicate (And) Silica (And) Titanium Dioxide</i>	30-150	Violet to Red	1
<b>KOBOPEARL® PERPETUAL G GreenIndigo</b> <i>Calcium Sodium Borosilicate (And) Silica (And) Titanium Dioxide</i>	30-150	Green to Aqua	1



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