



Specialty Metallic Pigments
For Food & Pharmaceutical Applications



COLORS OF HAPPINESS

“Company Overview”

- 45+ years of legacy
- 2 robust manufacturing facilities
- Short lead time
- 250+ MT per month production capacity
- Catering to 6+ industries
- Global MNC customer base
- 65+ countries distribution network
- R&D support
- Documentation Support
- 250+ Product SKU's
- 30+ unique Q.C. checks

Global Certifications:



KOELRON The High Shine Pigments

Key Features :

- 01 100% Vegan
- 02 Naturally Derived
- 03 Mineral Based Pigments
- 04 Designed as per International food safety standards
- 05 Easy Blend ability with other colours / pigments
- 06 FDA Compliant
- 07 Easy to Incorporate
- 08 Very High Stability
- 09 Good dispensability to achieve desired shades, viscosity and effects
- 10 Very high pH, light and temperature stability



Applications: Food & Beverage



Candies



Chocolates



Cake Icing



Beverages



Applications: Food & Beverage



Chewing Gums



Ice Creams



Liquorice Coatings



Gelatin Desserts



Applications: Food & Beverage



Icing Sugars



Fun Fruit Gums



Cereals



Applications: Pharmaceuticals



Capsules Colourings



Tablet Coatings



Nutraceuticals



Cosmeceuticals

“Graceful Silvers”



The High Shine Pigments

Style your products with enchanting variants of majestic silver shades; ranging from various range of lustre and particle sizes.



Koelron Silver Sparkle (CPL-6294)

Mica Composition	Avg. Particle Size in Microns	TiO2 / Iron Oxides Composition
84 - 88% (Cas No. 12001-26-2) (EC No. 310-127-6)	20 - 200 [85% should be withing the range]	11 - 15% TiO2 (Cas No. 13463-67-7) (EC No. 236-675-5)

Features: Small particle size; lighter in nature; highly transparent



Koelron Silver Sheen (CPL-6219)

Mica Composition	Avg. Particle Size in Microns	TiO2 / Iron Oxides Composition
60 - 64% (Cas No. 12001-26-2) (EC No. 310-127-6)	1 - 25 [85% should be withing the range]	34 - 38% TiO2 (Cas No. 13463-67-7) (EC No. 236-675-5)

Features: Great opacity and very smooth texture



Koelron Silver Lustre (CPL-6297)

Mica Composition	Avg. Particle Size in Microns	TiO2 / Iron Oxides Composition
72 - 76% (Cas No. 12001-26-2) (EC No. 310-127-6)	10 - 60 [85% should be withing the range]	23 - 27% TiO2 (Cas No. 13463-67-7) (EC No. 236-675-5)

Features: Very high lustre and high opacity



Koelron Silver Super Fine (CPL-6210)

Mica Composition	Avg. Particle Size in Microns	TiO2 / Iron Oxides Composition
45 - 49% (Cas No. 12001-26-2) (EC No. 310-127-6)	1 - 15 [85% should be withing the range]	51 - 54% TiO2 (Cas No. 13463-67-7) (EC No. 236-675-5)

Features: Super soft texture and good opacity

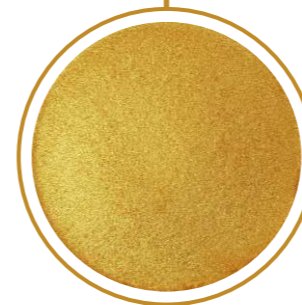
Note : Shades shown are for indicative purpose only

“ Extravagance Golds ”



The High Shine Pigments

Uplift your formulations with wide range of exotic gold lustre options blessed with ornamental hues; available in various textures & transparency.



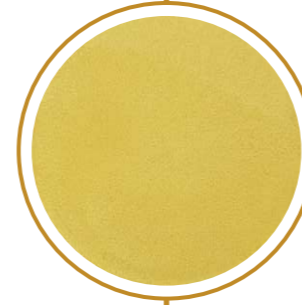
Koelron Gold Sparkle (CPL-6256)

Mica Composition	Avg. Particle Size in Microns	TiO2 / Iron Oxides Composition	
70 - 74% (Cas No. 12001-26-2) (EC No. 310-127-6)	15 - 150 [85% should be withing the range]	1 - 4% Iron Oxide Red (Cas No. 1309-37-1) (EC No. 215-168-2)	20 - 24% TiO2 (Cas No. 13463-67-7) (EC No. 236-675-5)
Features: Higher strength product; good transparency and more yellower hue			



Koelron Gold Lustre (CPL-6299)

Mica Composition	Avg. Particle Size in Microns	TiO2 / Iron Oxides Composition	
57 - 62% (Cas No. 12001-26-2) (EC No. 310-127-6)	10 - 60 [85% should be withing the range]	1 - 4% Iron Oxide Red (Cas No. 1309-37-1) (EC No. 215-168-2)	22 - 26% TiO2 (Cas No. 13463-67-7) (EC No. 236-675-5)
Features: Small particle size and high opacity			



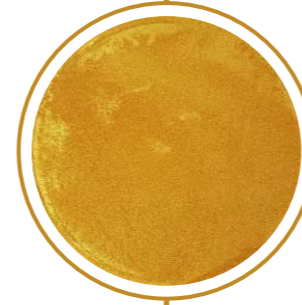
Koelron Light Gold (CPL-6278)

Mica Composition	Avg. Particle Size in Microns	TiO2 / Iron Oxides Composition	
70 - 74% (Cas No. 12001-26-2) (EC No. 310-127-6)	10 - 60 [85% should be withing the range]	0 - 2% Chromium Oxide (Cas No. 1308-38-9) (EC No. 215-160-9)	26 - 29% TiO2 (Cas No. 13463-67-7) (EC No. 236-675-5)
Features: Soft texture and good opacity			



Koelron Brilliant Gold (CPL-5736)

Mica Composition	Avg. Particle Size in Microns	TiO2 / Iron Oxides Composition	
54 - 66% (Cas No. 12001-26-2) (EC No. 310-127-6)	10 - 60 [85% should be withing the range]	1 - 6% Iron Oxide Red (Cas No. 1309-37-1) (EC No. 215-168-2)	32 - 42% TiO2 (Cas No. 13463-67-7) (EC No. 236-675-5)
Features: Large particle size range and good opacity			

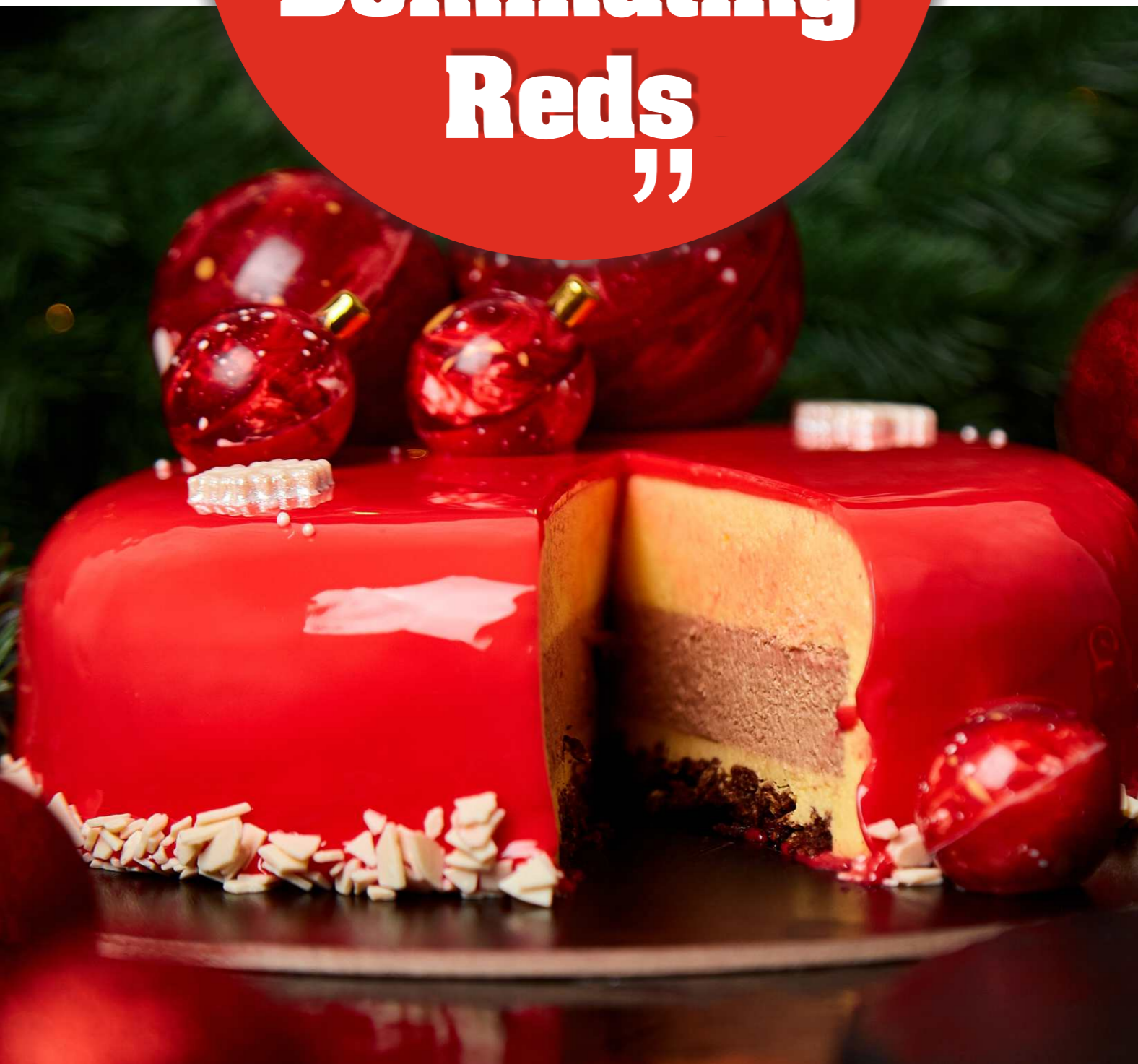


Koelron Marigold (CPL-6263)

Mica Composition	Avg. Particle Size in Microns	TiO2 / Iron Oxides Composition	
55 - 63% (Cas No. 12001-26-2) (EC No. 310-127-6)	10 - 60 [85% should be withing the range]	17 - 22% Iron Oxide Red (Cas No. 1309-37-1) (EC No. 215-168-2)	18 - 23% TiO2 (Cas No. 13463-67-7) (EC No. 236-675-5)
Features: Large particle size range and good opacity			

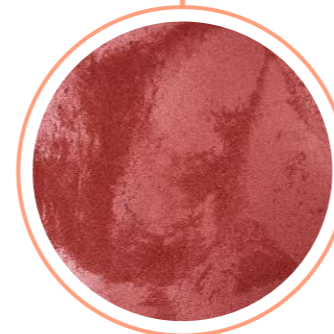
Note : Shades shown are for indicative purpose only

“Dominating Reds”



The High Shine Pigments

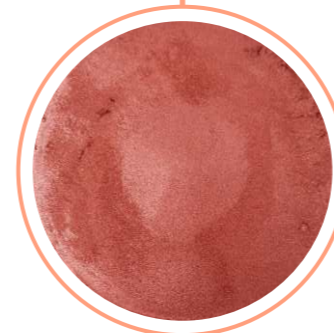
Design cheerful & passionate shades for your formulations with variants of reds and maroon; available with soft textures and good opacity.



Koelron Maroon Shimmer (CPL-6296)

Mica Composition	Avg. Particle Size in Microns	TiO2 / Iron Oxides Composition
57 - 61% (Cas No. 12001-26-2) (EC No. 310-127-6)	10 - 60 [85% should be withing the range]	39 - 43% Iron Oxide Red (Cas No. 1309-37-1) (EC No. 215-168-2)

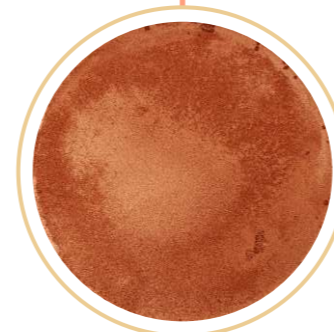
Features: High transparency; small particle size and slightly bluer undertone



Koelron Amber Red (CPL-8364)

Mica Composition	Avg. Particle Size in Microns	TiO2 / Iron Oxides Composition
40 - 50% (Cas No. 12001-26-2) (EC No. 310-127-6)	10 - 150 [85% should be withing the range]	50 - 60% Iron Oxide Red (Cas No. 1309-37-1) (EC No. 215-168-2)

Features: Normal particle size, good transparency and opacity



Koelron Copper Fine (CPL-5782)

Mica Composition	Avg. Particle Size in Microns	TiO2 / Iron Oxides Composition
42 - 54% (Cas No. 12001-26-2) (EC No. 310-127-6)	1 - 25 [85% should be withing the range]	45 - 57% Iron Oxide Red (Cas No. 1309-37-1) (EC No. 215-168-2)

Features: Sparkling copper effect with very soft texture

Note : Shades shown are for indicative purpose only

“ Authentic Browns ”



The High Shine Pigments

Subtle shades of brown / copper & bronze, to help design products to avail various grades of sheen with wide range of brown hues.



Koelron Amber Brown Fine (CPL-6232)

Mica Composition
52 - 56%
(Cas No. 12001-26-2)
(EC No. 310-127-6)

Avg. Particle Size in Microns
1 - 25
[85% should be withing the range]

TiO2 / Iron Oxides Composition
44 - 47% Iron Oxide Red
(Cas No. 1309-37-1)
(EC No. 215-168-2)

Features: Super strong luster



Koelron Amber Brown Sparkle (CPL-6246)

Mica Composition
67 - 71%
(Cas No. 12001-26-2)
(EC No. 310-127-6)

Avg. Particle Size in Microns
10 - 60
[85% should be withing the range]

TiO2 / Iron Oxides Composition
29 - 33% Iron Oxide Red
(Cas No. 1309-37-1)
(EC No. 215-168-2)

Features: Very fine particle size; very good luster and good transparency



Koelron Bronze Fine (CPL-6374)

Mica Composition
77 - 81%
(Cas No. 12001-26-2)
(EC No. 310-127-6)

Avg. Particle Size in Microns
20 - 200
[85% should be withing the range]

TiO2 / Iron Oxides Composition
19 - 23% Iron Oxide Red
(Cas No. 1309-37-1)
(EC No. 215-168-2)

Features: Sparkling bronze effect with very soft texture



Koelron Bronze Sparkle (CPL-5757)

Mica Composition
77 - 81%
(Cas No. 12001-26-2)
(EC No. 310-127-6)

Avg. Particle Size in Microns
15 - 150
[85% should be withing the range]

TiO2 / Iron Oxides Composition
19 - 23% Iron Oxide Red
(Cas No. 1309-37-1)
(EC No. 215-168-2)

Features: Lustrous bronze effect with normal particle size and good opacity

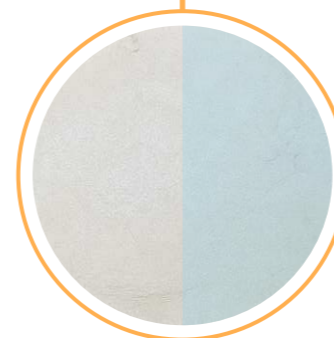
Note : Shades shown are for indicative purpose only

“ Intelligent Two Tones ”



The High Shine Pigments

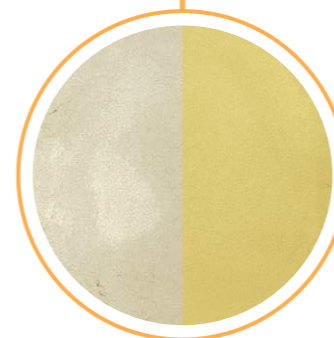
Impart the unique element of a classic blue glimmer effect with soft textures.



Koelron Blue Shimmer (CPL-6279)

Mica Composition	Avg. Particle Size in Microns	TiO2 / Iron Oxides Composition
51 - 63% (Cas No. 12001-26-2) (EC No. 310-127-6)	10 - 60 [85% should be withing the range]	37 - 49% TiO2 (Cas No. 13463-67-7) (EC No. 236-675-5)

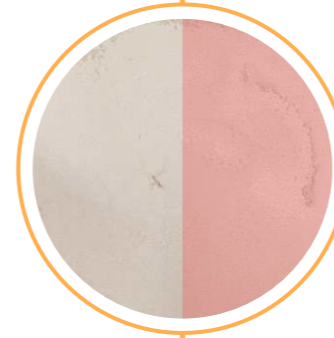
Features: Imparts shimmery blue shade with a purplish hue, soft particle size & transparency



Koelron Gold Shimmer (CPL-6299)

Mica Composition	Avg. Particle Size in Microns	TiO2 / Iron Oxides Composition
60 - 64% (Cas No. 12001-26-2) (EC No. 310-127-6)	10 - 60 [85% should be withing the range]	35 - 39% TiO2 (Cas No. 13463-67-7) (EC No. 236-675-5)

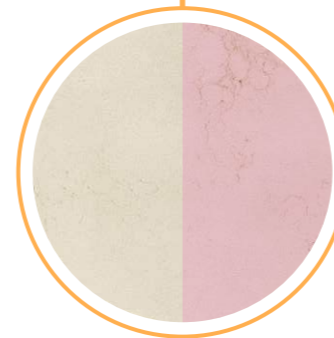
Features: Super strong luster



Koelron Red Shimmer (CPL-6269)

Mica Composition	Avg. Particle Size in Microns	TiO2 / Iron Oxides Composition
57 - 61% (Cas No. 12001-26-2) (EC No. 310-127-6)	10 - 60 [85% should be withing the range]	38 - 42% TiO2 (Cas No. 13463-67-7) (EC No. 236-675-5)

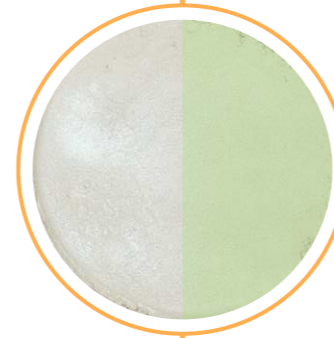
Features: Interference grade pigment; physical appearance is Red but it gives gorgeous shiny pink effect on application



Koelron Pink Shimmer (CPL-6202)

Mica Composition	Avg. Particle Size in Microns	TiO2 / Iron Oxides Composition
27 - 37% (Cas No. 12001-26-2) (EC No. 310-127-6)	01 - 15 [80% should be withing the range]	61 - 69% TiO2 (Cas No. 13463-67-7) (EC No. 236-675-5)

Features: Delicate coral pink shimmer effect with soothing charisma



Koelron Green Shimmer (CPL-6203)

Mica Composition	Avg. Particle Size in Microns	TiO2 / Iron Oxides Composition
57 - 61% (Cas No. 12001-26-2) (EC No. 310-127-6)	10 - 60 [85% should be withing the range]	38 - 42% TiO2 (Cas No. 13463-67-7) (EC No. 236-675-5)

Features: Exquisite green shimmer with super soft texture

Note : Shades shown are for indicative purpose only

Available in
65+
Countries

International
Quality
Certified



KOEL
KOEL COLOURS PRIVATE LIMITED

Koel Colours Pvt Ltd • T: +91 22 6825 2300 • E: sales@koelcolours.in • E: sales.int@koelcolours.in

Global HQ:

A-514, 5th Floor, Kanakia Wall Street,
Chakala, Near Bank of Baroda,
Andheri Kurla Road, Andheri (E),
Mumbai - 400 093, India.

Regd. Office & Application Lab:

F-11, Nand Jyot Industrial Premises,
Andheri Kurla Road, Safed Pool,
Sakinaka, Andheri (E),
Mumbai - 400 072, India.

Mfg. Unit 1:

Plot No. Ex-10, G.I.D.C.,
Opp. CETP Plant, Dist. Valsad,
Vapi - 396 195, Gujarat, India.

Mfg. Unit 2:

Plot No.911, G.I.D.C.,
Tal. Umbergaon, Dist. Valsad,
Sarigam - 396 155,
Gujarat, India.

KCPL/KP01/011121