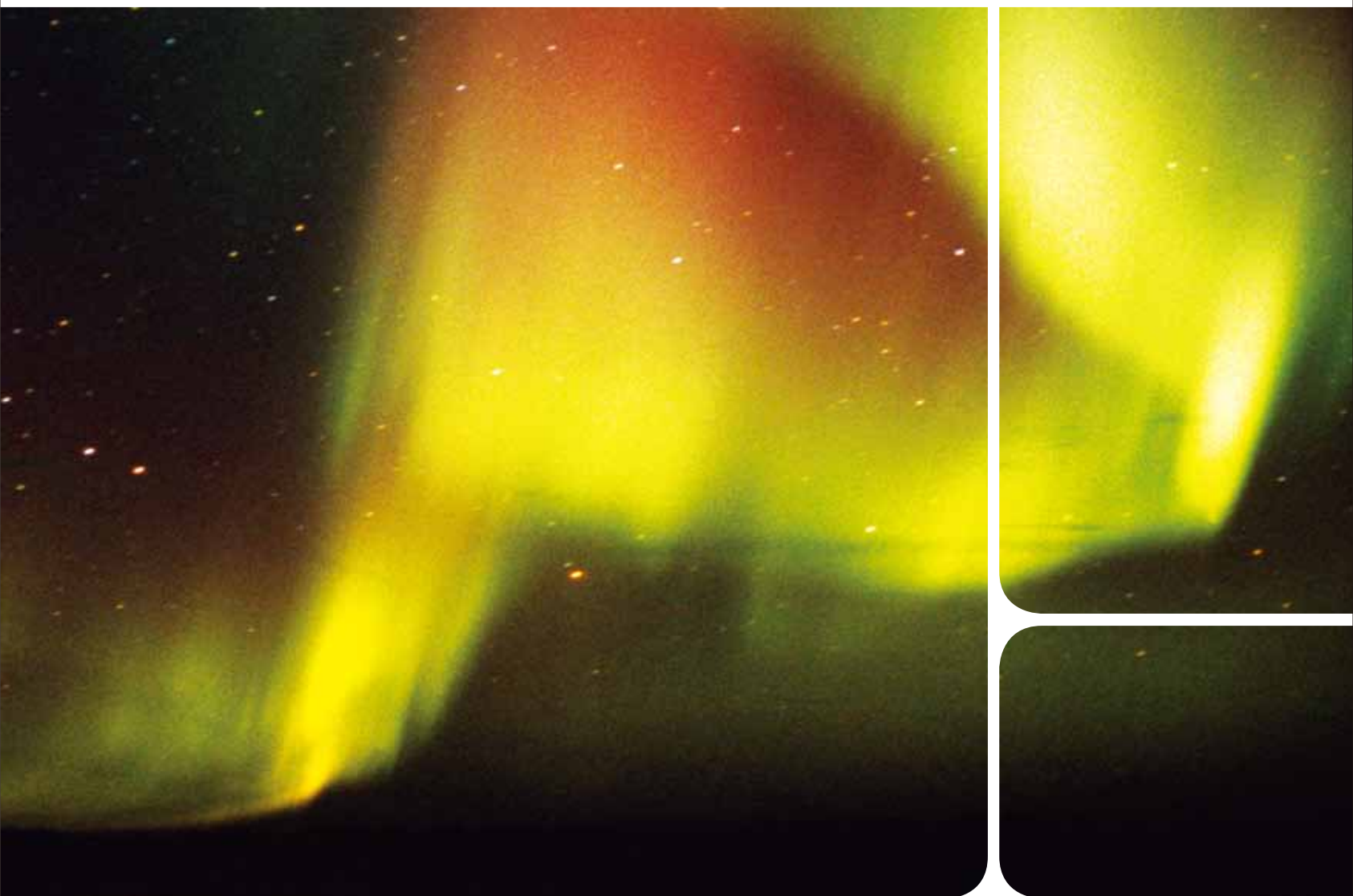


Multiorora[®]

Pearlescent Pigments



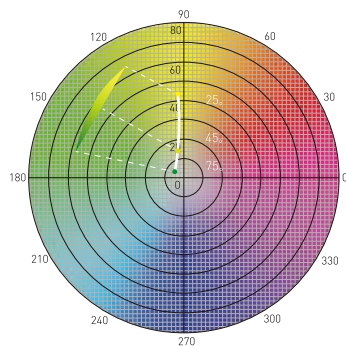
The world's leader in
quality effect pigment technology



Multiorora[®] Product Info.

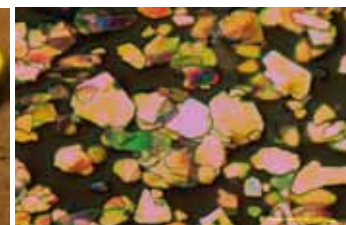
- Multi-colored pearlescent pigments as viewing angle.
- Using synthetic mica substrate.
- Using high technology coating method.
- More sparkling effect, Brightness and vivid chroma.
- Metal oxides coated on synthetic mica.
- Multi-colors are expressed in controlling coating layer thickness.
- No contain the health and environmental hazard materials.
- Conforms international regulations. (REACH, RoHs etc.)

Multiorora[®] Dazzling Gold M-701S

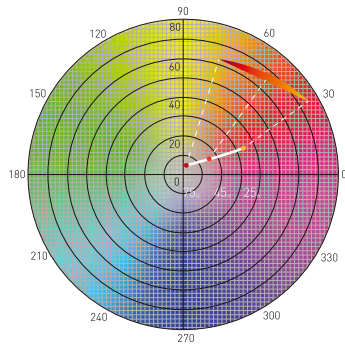


M-701S

	25°	45°	75°
a*	-0,78	-3,49	-4,42
b*	41,62	15,59	2,65

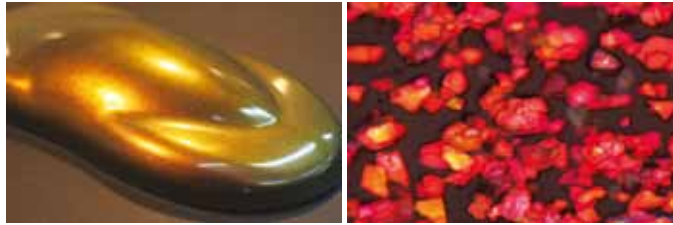


Multiorora® Dazzling Red M-741S

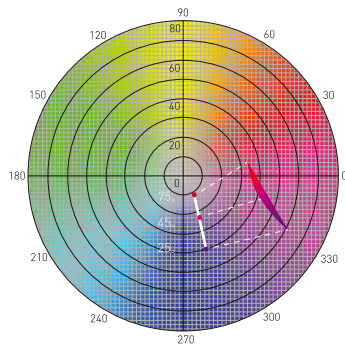


M-741S

	25 _o	45 _o	75 _o
a*	29.24	13.03	3.36
b*	13.05	8.75	5.87

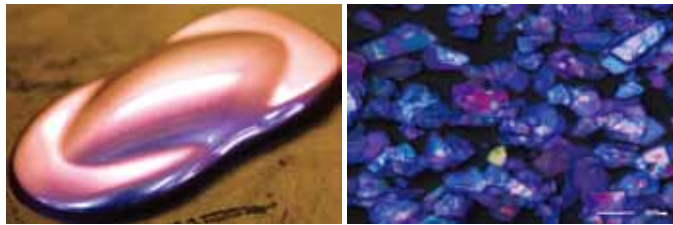


Multiorora® Dazzling Violet M-761S

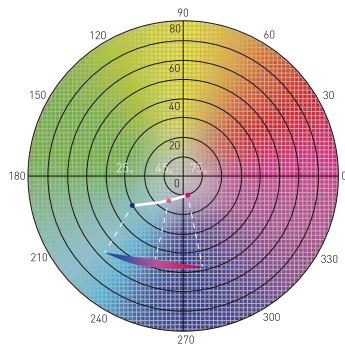


M-761S

	25 _o	45 _o	75 _o
a*	8.55	8.32	4.68
b*	-38.7	-22.88	-11.52

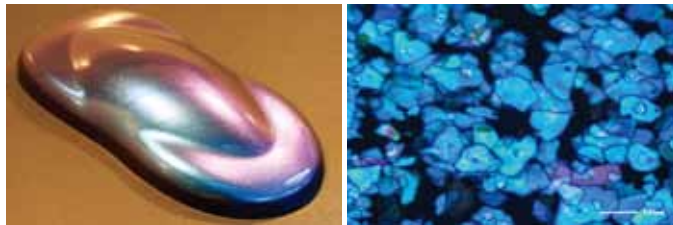


Multiorora® Dazzling Blue M-781S

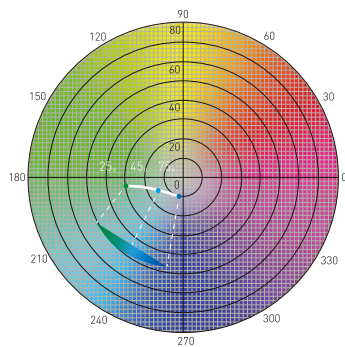


M-781S

	25 _o	45 _o	75 _o
a*	-25.15	-8.32	1.35
b*	-16.19	-14.78	-11.60

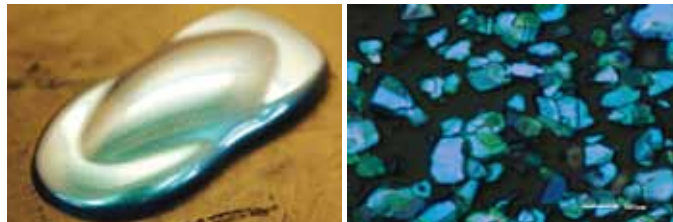


Multiorora® Dazzling Green M-791S



M-791S

	25 _o	45 _o	75 _o
a*	-29.05	-12.41	-2.58
b*	-5.89	-9.35	-11.64

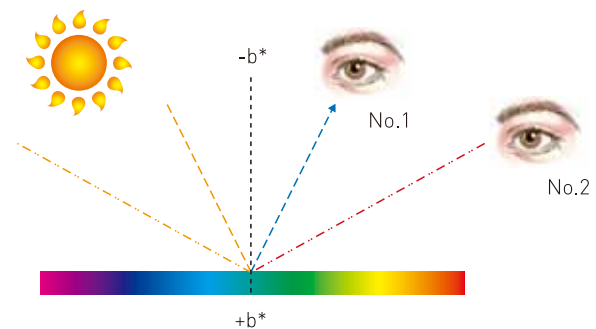


Multiorora® Pearlescent Pigments

Multiorora® は合成マイカ基質製品で度入される光の角度により二つの屈折色相が現れる効果顔料です。マルチオーロラは光が物質を通る時、物質の屈折率によって光の屈折角度が変わる特性があつて、この時高屈折層と底屈折層の厚さ加減して様々なカラーを具現化した効果顔料です。この顔料を使用する事によってお客さまのほしい様々な色相の製品が実験出来ると思われます。

Special Features

- Color travel効果
- 高光沢、高輝度、高彩度
- Waterbone及びSolventbone塗料などの様々な分野に適用可能



Applications

- 押出成形、ブロー成形
- インキ及び印刷
- プラスチック、合成皮革、木材及び産業用コーティング
- 分散ペイント



Multiorora®

Multi Color Pearlescent Pigments Product List

Multiorora® Pearlescent Pigments Series

Product Name	Code	Size(μm)
Multiorora® Dazzling Gold	M-701S	6-45
Multiorora® Dazzling Red	M-741S	6-45
Multiorora® Dazzling Violet	M-761S	6-45
Multiorora® Dazzling Blue	M-781S	6-45
Multiorora® Dazzling Green	M-791S	6-45

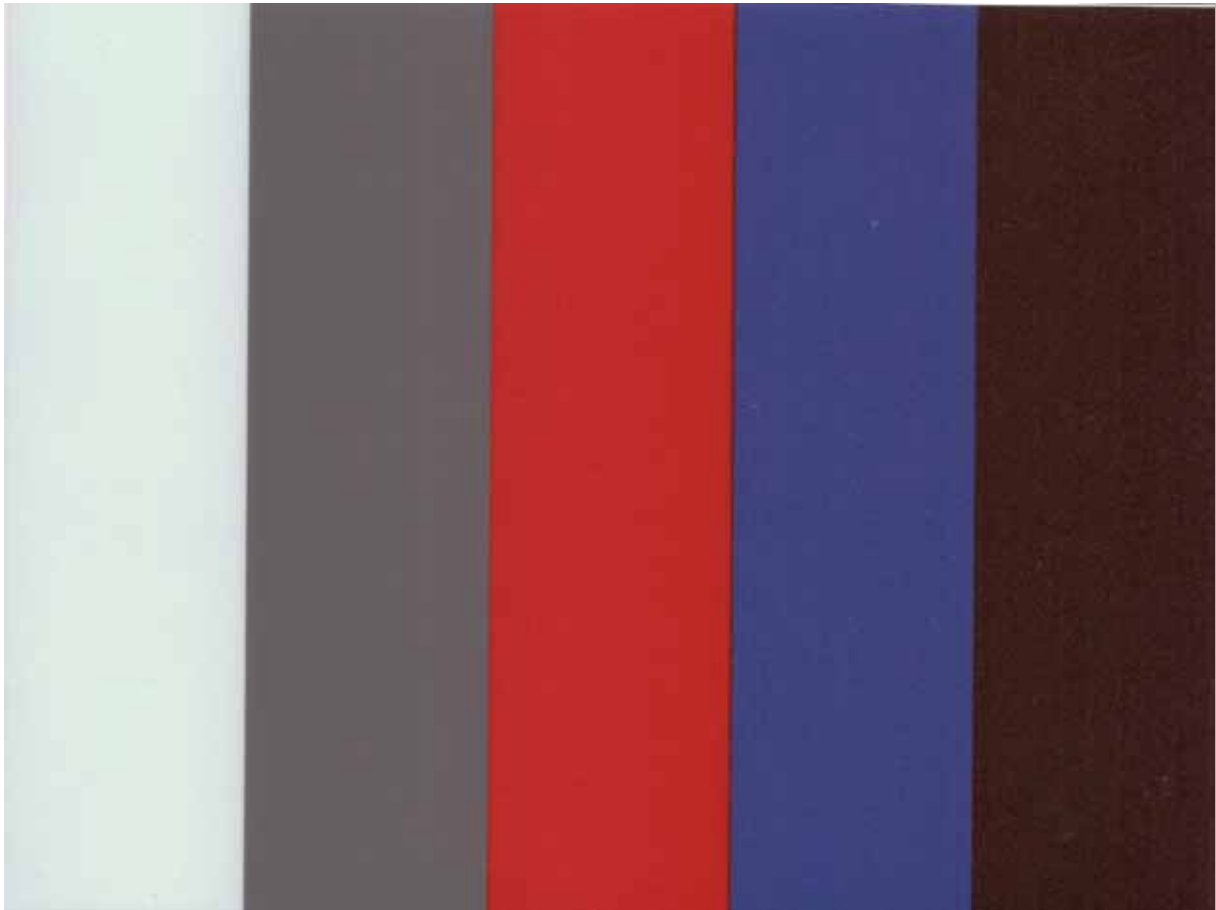
Multiorora® Pearlescent Pigments



Multiorora® Dazzling Gold **M-701S** Size(μm) 6 - 45



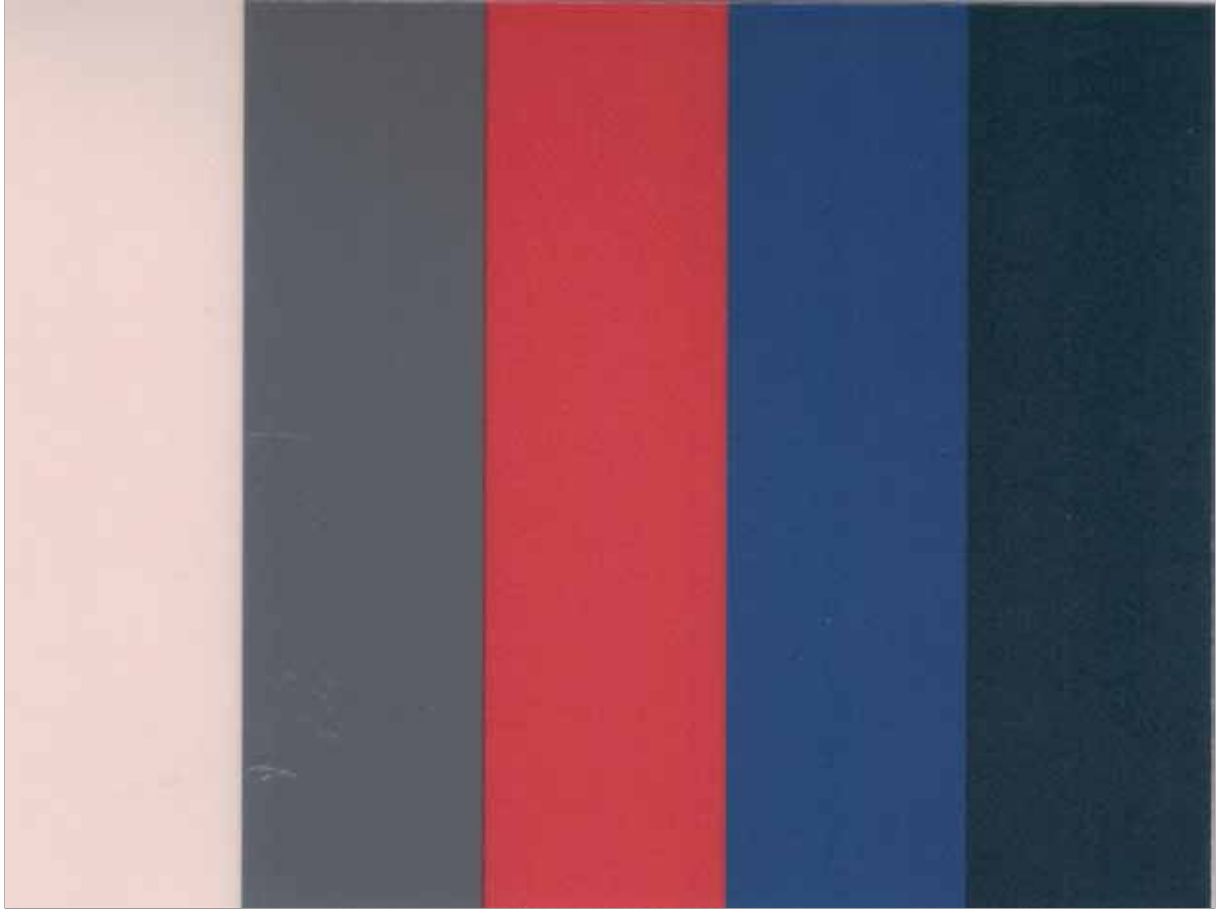
Multiorora® Dazzling Red **M-741S** Size(μm) 6 - 45



Multiorora® Dazzling Violet **M-761S** Size(μm) 6 - 45



Multiorora® Dazzling Blue **M-781S** Size(μm) 6 - 45



Multiorora® Dazzling Green **M-791S** Size(μm) 6 - 45



Multiorora®

Pearlescent Pigments Technical Data

Code	Product Name	Particle Size(μm)		pH (10% Sol.)	Composition		
		(D10-D90)	(D50)		KMg ₃ AlSi ₃ O ₁₀ F ₂	SnO ₂	TiO ₂
M-701S	Multiorora® Dazzling Gold	6 - 45	18 - 23	4 - 9	○	○	○
M-741S	Multiorora® Dazzling Red	6 - 45	18 - 23	4 - 9	○	○	○
M-761S	Multiorora® Dazzling Violet	6 - 45	18 - 23	4 - 9	○	○	○
M-781S	Multiorora® Dazzling Blue	6 - 45	18 - 23	4 - 9	○	○	○
M-791S	Multiorora® Dazzling Green	6 - 45	18 - 23	4 - 9	○	○	○

CQV GLOBAL NETWORK

“Global Supplier of High Quality Effect Pigment Technologies.”



Creation of Quality Value

씨큐브 주식회사

충북 진천군 진천읍 성중로 144번지

T. 043 531 2500

F. 043 536 0314

<http://www.cqv.co.kr>

144, Seongjung-ro, Jincheon-Eup, Jincheon-Gun,
ChungCheong Buk-Do, Korea

T. 82 43 531 2500

F. 82 43 536 0314

<http://www.cqv.co.kr>