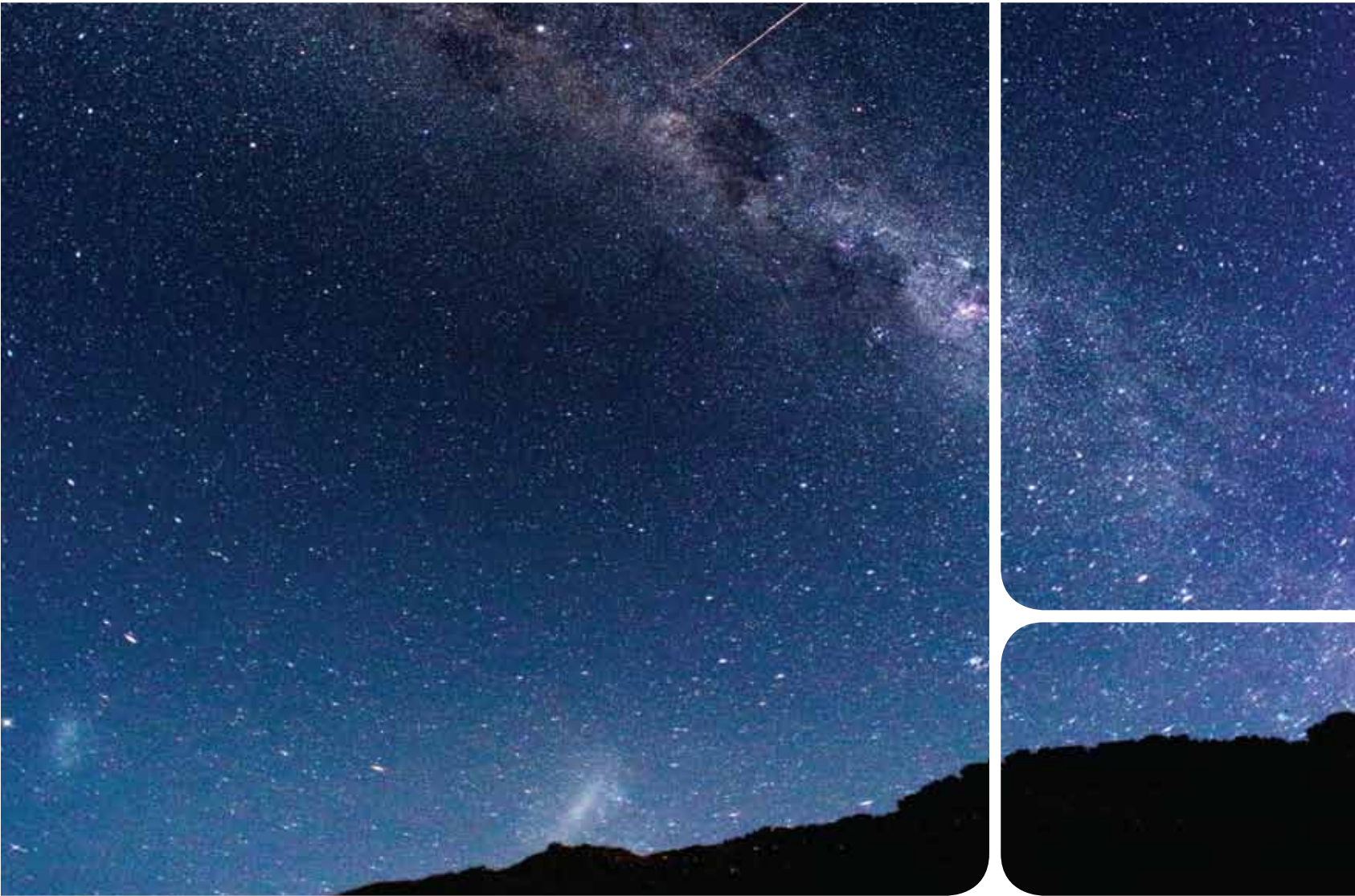


# MULTIORORA AXION™

Pearl Effect Pigments



The World Quality Leader in  
Effect Pigments Technology



# MULTIORORA AXION™ Product Info.

- Angle-dependent multi interference color effect pigments.
- Glass flake based effect pigments.
- Transparent and clear color, outstanding sparkling effect.
- Metal oxide coated Glass flake.  
Developed by coating thickness control.  
Available in various field of Industry.  
Easy to dispersion.  
No Contain health and environmental hazard materials.  
Conforms international regulations. (REACH, RoHs etc.)

## MULTIORORA AXION™ Pearl Effect Pigments Technical Data

Code	Product Name	Particle Size(μm)		pH	Composition		
		(D10-D90)	(D50)	(10% Sol.)	Flaked Glass	SnO <sub>2</sub>	TiO <sub>2</sub>
MAX-701P	MULTIORORA AXION Crystal Gold MAX-701P	30 - 180	75 - 90	7 - 11	○	○	○
MAX-741P	MULTIORORA AXION Crystal Red MAX-741P	30 - 180	75 - 90	7 - 11	○	○	○
MAX-781P	MULTIORORA AXION Crystal Blue MAX-781P	30 - 180	75 - 90	7 - 11	○	○	○
MAX-791P	MULTIORORA AXION Crystal Green MAX-791P	30 - 180	75 - 90	7 - 11	○	○	○

High  
QUALITY

Various  
PRODUCTS

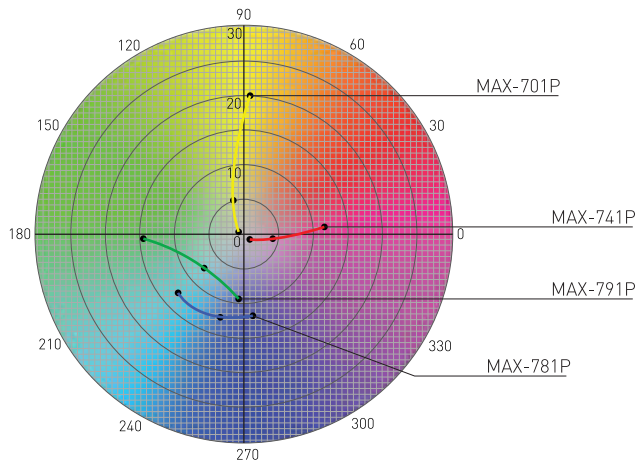
Speedy  
DELIVERY

Rational  
PRICE

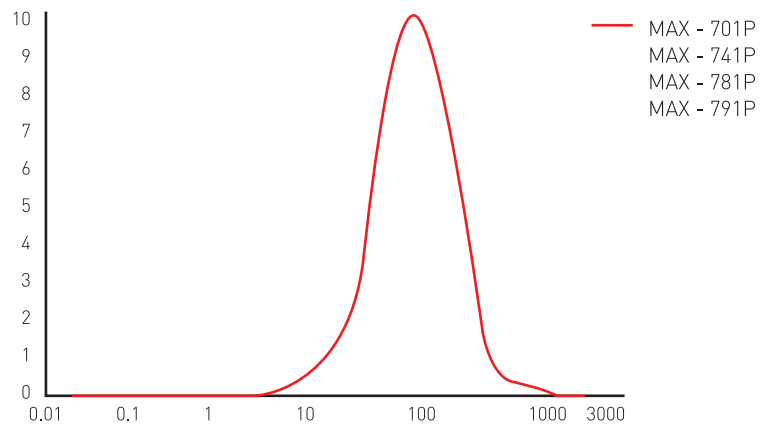
Speedy  
FEED-BACK

# Color coordinates of spray panel

pigments rate : 16wt%, on black substrate

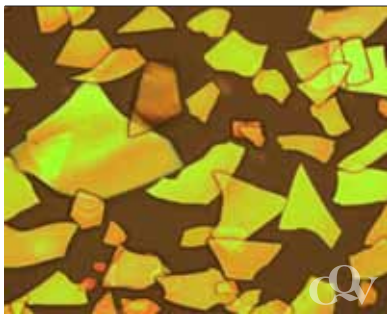


# Particle Size Distribution

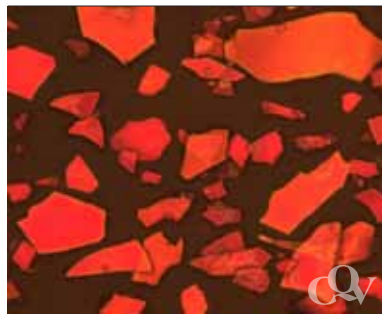


# Typical bright field microscopic pictures

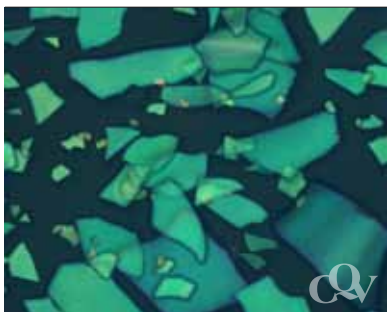
pigments rate : 2wt%, on black substrate



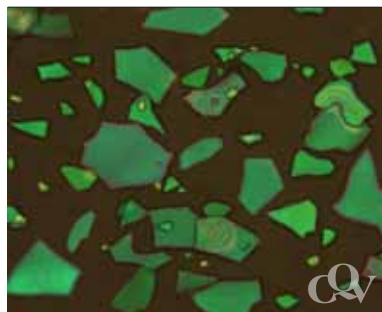
MAX - 701P



MAX - 741P



MAX - 781P



MAX - 791P

# MULTIORORA AXION™

## Pearl Effect Pigments

MULTIORORA AXION series are glass-flake based color-travel effect pigments. MULTIORORA AXION series were developed by applying refractive effect of light when light passes through metal oxide layer and it can show multi-color effect.

As controlling the thickness of metal oxide layer for refractive effect of light, it supplies angle-dependent effect.

And it gives excellent transparency, clean color and sparkle coming from plain surface of glass-flake.

MULTIORORA AXION series give higher color and effect for final application.

### Special Features

- Glass based effect pigments
- Color changeable effect pigment as viewing angle
- High transparency, clear color and superior glittering effect
- Excellent dispersion
- Available in various field of Industry

### Applications

- Coating and architects products
- Printing Ink products
- Plastics related products
- Artificial leather and wall paper products



# MULTIORORA AXION™

## Pearl Effect Pigments

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MULTIORORA AXION Crystal Gold **MAX-701P** Size( $\mu\text{m}$ ) 30 - 180



MULTIORORA AXION Crystal Red **MAX-741P** Size( $\mu\text{m}$ ) 30 - 180



MULTIORORA AXION Crystal Blue **MAX-781P** Size( $\mu\text{m}$ ) 30 - 180



MULTIORORA AXION Crystal Green **MAX-791P** Size( $\mu\text{m}$ ) 30 - 180

# CQV GLOBAL NETWORK

“World Leading Pigments Material Provider”



Creation of Quality Value

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