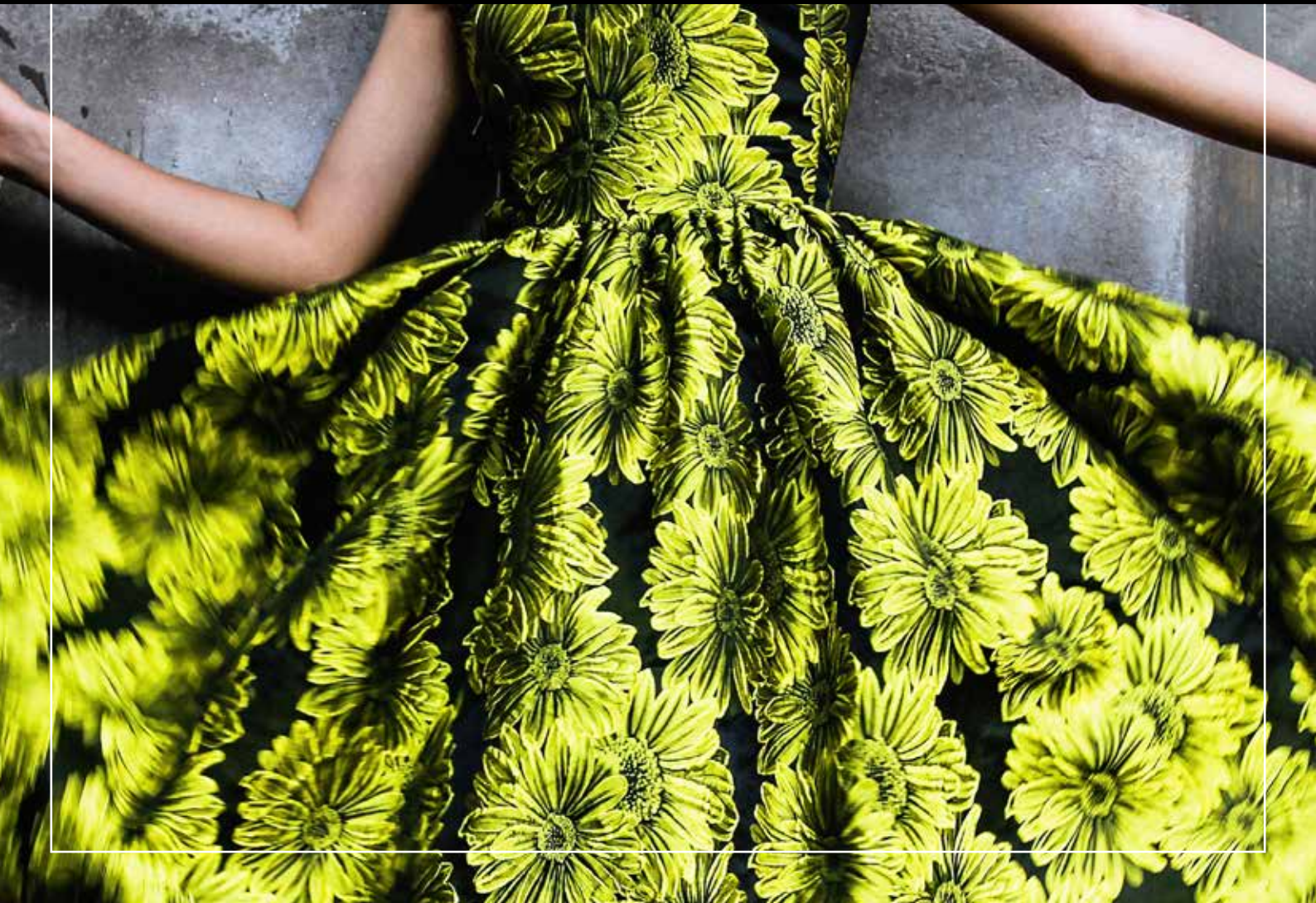


RRheoLighttm

Crystal Glass Pigments

FASHION & INTERIOR DESIGN INSPIRATION





INNOVATION FOR CREATING UNIQUE COLOR SHADES

After years of research, our chemists and engineers developed the impossible, world's first 1-10 micron crystal glass microsphere pigments that can be implemented in every coating, screen printing ink and plastic formulation. Like diamonds they refract light with ever changing reflections opening a new world of color shades for every designer in every industry.



HOW SMALL CAN IT BE?

Almost not imaginable, 1 gram RheoLight contains 12 billion crystal glass microspheres with a average particle size of 5 microns! A pair of the whitest white sneakers needs 'just' 4 gram = 48 billion crystal glass microspheres in the coating. A haute couture dress with a colorfull screen print design needs 'only' 8 gram = 96 billion crystal glass microspheres to catch all the attention!

COLOR INTENSIFICATION

The billions of RheoLight crystal glass microspheres adds a unique play of light to every color. The percentage RheoLight crystal glass microspheres in the color formulation gives you unlimited design freedom to create astonishing one of a kind color shades.



SUNLIGHT

AMBIENT LIGHT

RheoLight adds optical elegance with attractive color shifts and fascinating light effects.



SUNLIGHT

RheoLight changes the color density and intensity with brilliant ever-changing highlights in every light condition.



LIGHTEN UP YOUR COLORS

RheoLight adds an extra dimension to every color. In ambient light and in the sun not just one but a whole spectrum of color shades. Carmine red in the shade becoming Scarlet, Candy Apple or Ferrari red in the sun, this with every variation of red in between.





YELLOW HAS NEVER BEEN SO INTENSE

RheoLight adds a new intensity to every color. Yellow becoming an even more lively and intense color shade than the sun at full strength.

EYE CATCHER ON THE CATWALK

RheoLight enhances the refraction of light different than any other effect pigment. There is no light reflection "off switch" as in traditional color formulations. This dress with a silver/white print shows the difference. Left the traditional, right the RheoLight dynamic light effect in the sun and spotlight of the catwalk.

BEYOND IMAGINATION
IN EVERY LIGHT AMBIENCE



SOPHISTICATED BEAUTY

The average human eye can see millions of colors. Imagine a new world of undiscovered dynamic colors becoming visible. With RheoLight, you can create a whole new world of high-impact unique color effects that are yours.



WORLD'S WHITEST WHITE

Besides astonishing color effects, you can create the whitest white in the world! RheoLight's brilliant sparkling white shades are amazing in the sun and very visible at dusk in the dark and in the spotlight.



**MORE THAN 50
SHADES OF WHITE,
ALWAYS SUBTLE
BEAUTIFUL**



LOOK AT ME, I SHINE!

Whatever the weather condition, a misty, rainy or sunny day, with RheoLight whitest white every day is a bright and happy day!





50 SHADES OF BLACK

The ultimate eye catcher in every light condition. The billions of RheoLight crystal glass microspheres create magical black shades. In soft ambient light intense black, in the sun or spotlight, 50 shades of mysterious and elegant black.





MYSTERIOUS, LUXURIOUS ELEGANCE

RheoLight is a testament to the intricate craftsmanship and attention to detail that goes into creating high-end fashion. The addition to any garment elevates it to a new level of sophistication, adding an element of luxury and exclusivity that is both captivating and enchanting.



STYLISH DYNAMIC LIGHT EFFECT

RheoLight crystal glass microspheres offer unique styling possibilities in interior design. There are no limitations to create special effects in your wall paper, wall paint or upholstery design.



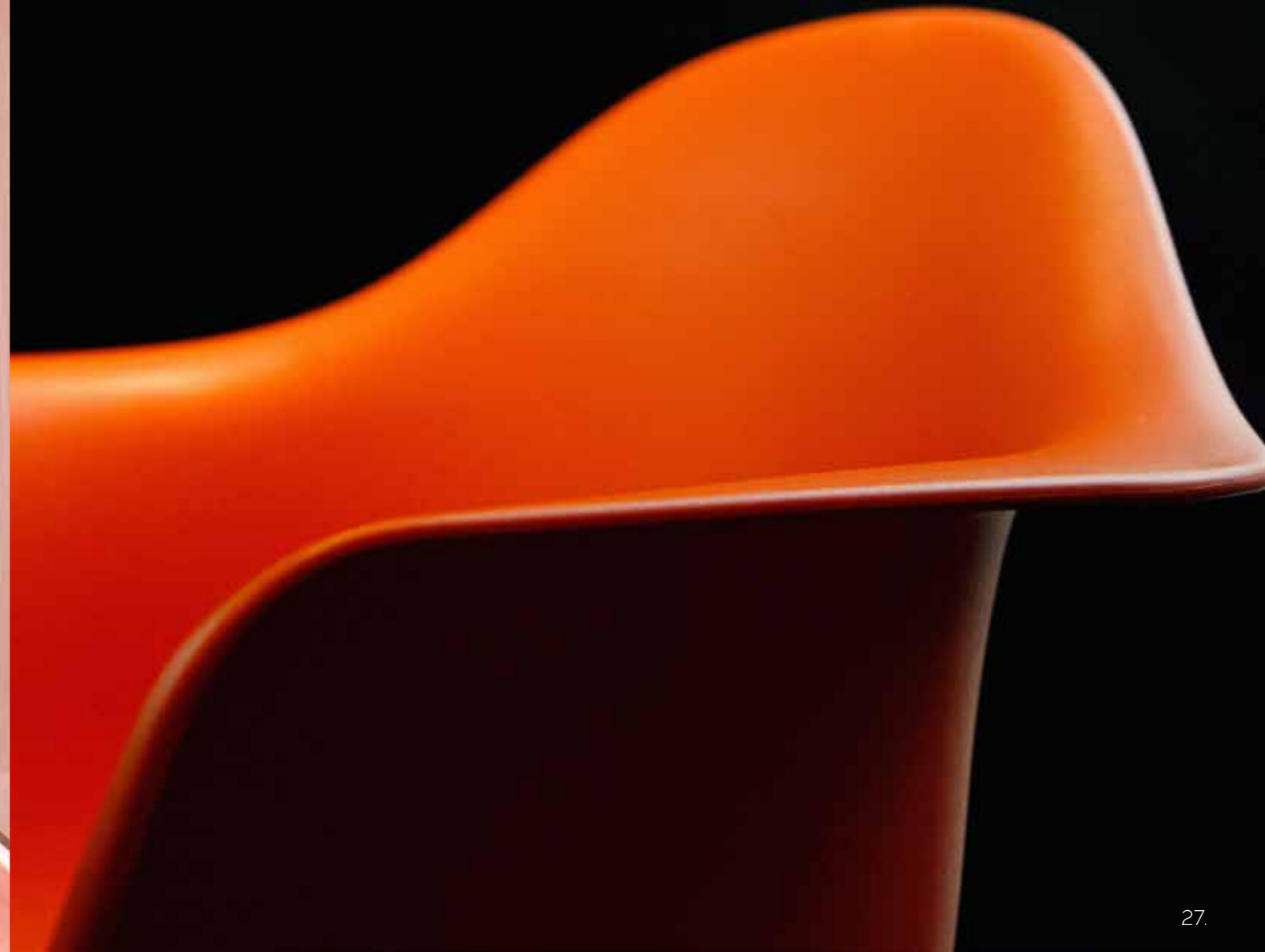
LOOK
FOR THE
CONTRAST





FASCINATING COLOR SHIFTS

Every existing color you know will look different with RheoLight 'inside'. You can choose the color shift effect by the percentage of crystal glass microspheres embedded in your color formulation. Subtle colors with a soft sparkle up to a very extreme color shift and sparkle.



CREATE COLOR TRENDS THAT CATCH THE ATTENTION

With RheoLight you can innovate and create new color shades. You can choose a sophisticated style or go extreme maximising the contrast. You have total design freedom to create unique color trends that will always look surprisingly different in every light condition.



MAXIMUM CONTRAST IN INTERIOR DESIGN

You can create amazing dynamic light effects in wallpaper & textile designs. Maximising the contrast or play with a subtle, balanced reflection with direct or indirect light.



PLATFORM TECHNOLOGY

RheoLight is developed as a universal patent protected platform technology. As a result, it fits seamlessly in existing coating, ink and plastic formulations and is compatible with every industrial application process. RheoLight is available in water- and solvent based dispersions and plastic mono concentrates. Easy to incorporate in any formulation to create amazing living colors with dynamic light effects.



APPLICATIONS

Automotive coatings

Textile and Wallpaper inks

Leather & synthetic leather coatings

Industrial coatings

Interior design paints

Art & creative inks & paints

Plastic master batch & compounds





CRYSTAL GLASS PIGMENTS
FOR A BRILLIANT AND
BEAUTIFUL WORLD

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