

VALUE, SERVICE AND PROVEN TECHNOLOGY

PLASTIC COLORANT SOLUTIONS AND EXPERT ADVICE FOR BUILDING & CONSTRUCTION COMPANIES Holland Colours has a proven record in helping building and construction companies meet their PVC colorant needs. No matter how large or small your company, we can help you grow your business with unique custom colors, consistent global production, reliable supply, cutting edge R&D, excellent sales and support, and fast and dependable logistics.

We serve many different markets within Building & Construction. These include profiles, pipes, tubing and fittings, siding and cladding, decking, fencing, window blinds and insulation. We have solutions for a wide range of polymers

Besides providing tailored product solutions, we can help you overcome your technology or processing challenges. It could be switching from one colorant to another, or simply fine-tuning your production for optimum efficiency. Our service technicians and color experts know and understand today's industry and can help you achieve the exact color results and features you want.

CUSTOM PRODUCTS AND KNOWLEDGEABLE SUPPORT

"WE CAN SUPPLY VERY CONSISTENTLY BATCH TO BATCH, WHICH IS A BENEFIT IN THE BUILDING & CONSTRUCTION INDUSTRY BECAUSE A PIPE MADE IN ONE FACTORY WILL MATCH THE COLOR OF A FITTING MADE IN ANOTHER."

> Wilfried Grob, Sales & Marketing Manager, Holland Colours Europe



OUR MARKET SEGMENTS

PIPES, TUBING AND FITTINGS: CONSISTENT COLOR-CODING

When you offer dozens of different product types, consistent color-coding is key to identifying the right one. We can also create customized colors for the most demanding pipe, tubing and fitting applications and environments, including sewage, potable water, gray and treated waters, irrigation, drainage, gas, electrical conduit, telecommunications conduit, and specialty products.

PVC WINDOWS AND DOORS: WEATHER-RESISTANT COLOR PROFILES

We work closely with our customers to help them control their costs, match colors perfectly and provide optimal resistance to fading and weathering. As a Holland Colours customer, you're very welcome to use our comprehensive weathering database and testing system to define the best formulations for your products. Our solutions include colorants that meet European rules transitioning from lead to calcium and zinc in PVC stabilization systems, and the need for increased extruder output.



SHEETS: FLEXIBLE, CLEAN AND COST-EFFECTIVE COLORING

Manufacturers of extruded and molded-profile sheets require a flexible, clean and cost-effective coloring process. Holland Colours offers several encapsulated-pigment coloring solutions. These are easy to handle and extrude, require no additional fixing agents, and provide outstanding performance in the finished sheet and profile. We offer a range of standard colors, but we'll be happy to create a custom color if you if require.

VINYL SIDING AND CLADDING: ADVANCED CAPSTOCK AND SUBSTRATE COLORING

Our solutions for plastic vinyl siding, cladding and weatherboarding provide the highest level of coloring performance for capstock and substrate applications. We also provide coloring solutions for many alternative capstock constructions and have a database of outdoor weathering and heat build-up data that you can use.

FLOORING: CONSISTENT COLORS AND REAL FREEDOM TO DESIGN

Design and color are central to the flooring industry, and we work closely with designers to develop countless shades that reflect the latest fashions and trends. We use the highest quality pigments to ensure maximum lightfastness and optimal resistance to fading. Thanks to our high quality standards, we guarantee batch-to-batch consistency. Result: carefree processing and consistent output for every segment. Our products are available in both liquid and granular formats, and provide maximum cost effectiveness

INSULATION: STANDARD AND INTENSE COLORS THAT ARE A SNAP TO WORK WITH

Holland Colours offers colorants for both Extruded Polystyrene (XPS) and Expanded Polystyrene (EPS). Our colorants are available in standard and intense color ranges, and are suitable for both batch and continuous XPS and EPS coloring. We can also create custom colors. In all cases, our solutions are easy to build into your existing production process, they support low-dosing and so lower costs, and require no additional fixing agents. Our colorants also have no impact on key compound properties like insulation and flame retardancy.

COATINGS: PROVEN SOLUTIONS WITH VALUE-ADDING SERVICE

We offer solvent-based colorants for in-plant use and universal water-based colorants for pointof-sale paint applications. In addition, we offer support; lots of it. This includes advising on color formulations, helping customers switch to more environmentally friendly coatings that are low VOC and APE-free, helping out with marketing materials, and advising on color trends and processing compatibility using the latest technologies..

SEALING AND BONDING: WHEN APPEARANCE AND PERFORMANCE ARE CRUCIAL

Whether in a kitchen or bathroom, between stonework, around glass or any other building application, regular and plasticizer-free silicone sealants are essential to performance and appearance. Our sealants can be applied in batch, continuous and semi-continuous production processes without affecting the chemical and mechanical properties of the sealant.

MULTIPLE PRODUCT LINES TO MEET YOUR NEEDS

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We offer a number of product lines for the Building & Construction industry. Employing the optimum colorant for every job increases your choices, enhances your flexibility and cost-effectiveness, and means you never have to compromise on quality.

KEY PRODUCT FEATURES:

- Free flowing microbeads/beads
- Non-resinous carrier technology
- · Low melting point
- High dosing and coloring consistency, suitable for low dosing
- Excellent color distribution
- High level of pigment dispersion

KEY PRODUCT BENEFITS:

- Optimal light and weather-fastness.
- · Minimal or no impact on the physical properties of the end product
- Very limited impact on processing conditions
- Most cost-effective performance
- Quicker color changes during production

WAYS WE CAN HELP YOU





As an employee-owned global company we create customized and effective color solutions that bring you a competitive advantage and offer you peace of mind.

FIND OUT MORE

Contact our sales people about purchasing quantities and deliveries or our technical experts for questions about our technology and its implementation:

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