

ADVANCED COLORS

OUR PRODUCT RANGE

Colour products for plastics

- Colour Pastes for PU colouring
e.g. for automotive interior components, furniture, mattresses, shoes, technical parts, coatings etc.
- Colour Pastes for colouring Soft-PVC
e.g. for wallpapers, sheeting, tarpaulins, imitation leather etc.
phthalate-based or phthalate-free
- Colour Pastes for colouring Epoxy Resin
e.g. for floorings, roof coatings, base trays, pipes and various electrical applications

ISOTHAN-lacquers for injection-moulded parts

Depending on customer requirements as 1- or 2 component lacquer, solvent- or water-based. For interior or exterior applications.

Pigment preparations for lacquers and coatings

RUNACOLOR®-LM	for solvent-based systems
RUNACOLOR®-WU	for water-based systems
RUNACOLOR®-PU	for 2-K-polyurethane coatings and lacquers, cross-linking
RUNACOLOR®-CU	for self-cross-linking CASE applications (1-K-systems)
RUNACOLOR®-EP	for industrial 2-K-epoxy resin systems
RUNACOLOR®-PH	for PVC-systems, plastisols, organosols contains phthalate
RUNACOLOR®-PF	for PVC-systems, plastisols, organosols phthalate-free

Additives for plastics

- UV-stabilizer
- Hydrolysis protection
- Anti-Scorch and Anti-Yellowing

YOUR ADVANTAGES AT A GLANCE

Complete range of colours - everything is possible.

We meet every colour related request, the creation of the colours is carried out in accordance with the standard colour systems as well as your individual specifications.

High user value thanks to exact dispersion.

Precision dispersion processes ensure a pigment fineness of grind which guarantees the optimum colouring depth in the ISL colour products. This means a reduction in the tinting ratio can frequently be achieved, saving material costs. The exact reproducibility of the colouring strength of our products also leads to lower tolerances in our customers' production processes.

Special Solutions.

Through individual consultation and the adaption of our products to your system and processing conditions, our products are tailor-made for you.

Dispersion solutions for all requirements.

Benefit from our many years of experience as a specialist for the complex dispersion of solid materials in liquid binding agents. Thanks to a wide selection of aggregates, our machinery and equipment allow us to offer the correct solution for every application.

Our know-how for you.

Use our comprehensive know-how surrounding the production process. Close cooperation with all process participants (raw material and system manufacturers, machine builders, mould designers, release agent manufacturers etc.) is part of our products. We look forward to meeting your challenges.

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ISL- PARTNER OF THE PLASTICS- AND LACQUER INDUSTRY

SUCCESS WITH COLOUR

Colours have a strong effect on humans. Designers use them in a targeted way to enhance the attractiveness of products and components. ISL plays an active role in this - as developer and manufacturer of high-end colours products and additives for plastics and lacquers.

DISPERSION PIONEERS

Colour competence and innovation have been a part of the ISL tradition for over 45 years. We have been leading the way in pigment dispersion in various liquid media since the 1970s. ISL products continue to lead the way for innovative products and processes throughout the entire value-added chain.

FOCUSSED ON THE CUSTOMER

ISL is more than just a product supplier: we see ourselves as a competent system partner for the plastics and lacquer industry. In close coordination with our customers we develop and produce Advanced Colours: highly developed colour products, lacquers and additives specially tailored for their respective application technology, supported by analytical and application technology services.

PERSONAL CONSULTATIONS

Good service is regarded as a matter of course by ISL. As a system partner we deliver a concise, competent and individual service to our customers. Our application technicians are on-site to see the implementation of our products through to the production process and to advise on opportunities for process optimisation.

CONTINUOUS IMPROVEMENT

Quality - for our products as well as our processes - is ISL's top priority. For us it is a given that we continue to develop our organisation to be ready for the challenges ahead. Our quality management system is DIN EN ISO 9001 certified. The requirements of the automotive industry are met according to ISO/TS 16949. Our environmental programme meets DIN EN ISO 14001 standards.

ASSURED PRODUCT QUALITY

In order to ensure the high quality levels of our products, we exclusively use raw materials and supplies from reputable manufacturers and suppliers. All goods received are subjected to careful inspection. Our product control process extends to the entire manufacturing cycle and includes semi-finished as well as finished products.

LABORATORY ANALYSES WITH STATE-OF-THE-ART EQUIPMENT AND EXPERT KNOWLEDGE

In addition to standard quality assurance processes we use further, more detailed processes to develop and adjust our products. Optimal dispersion of the colourpaste, for example, is examined using particle size distribution and we test the stability of our products. The technology is managed by an experienced laboratory team whose expert eyes are still indispensable for the evaluation and approval of colour shades.

PRESENT ON THE WORLD'S MARKETS

As a global operator we deliver our products to markets all over the world. ISL sales representatives, international offices and local independent partners from the plastics and lacquer industry have detailed knowledge of the local conditions, speak the local language and personally look after our customers' needs.

FORWARD-LOOKING AND SUSTAINABLE

Our strategy is determined by the desire for a forward-looking development of our company whilst maintaining fundamental values. ISL takes active responsibility for people and the environment. Our environmentally friendly cooling plant, which also supplies heating to the production floor, is very resource-efficient, fulfilling the criteria for sustainable environment management.

