



SOLID PIGMENT PREPARATIONS

Introducing ColourFal® PRØ, an innovative and environmentally friendly solution for colouring construction building materials. With it, achieve colour shades that were previously unattainable, benefit from excellent colour consistency, on-site colouration, and dust-free applications.

LORAMA GROUP INC.

Founded in 1977 and headquartered near Toronto, Canada, Lorama Group Inc. is both a manufacturer of Colour Dispersions & Bio-based Additives, as well as an international distributor of Specialty Chemicals and Functional Extenders. Through our entrepreneurial spirit and with deep expertise in global regulatory and raw material requirements, Lorama has grown to service a multitude of markets across over 90 countries.

PARTNER WITH US AND ENJOY THE COLOURFAL® ADVANTAGE By partnering with Lorama Group, enjoy access to a host of technical services provided by our team of full-time chemists. Our experts will aid and assist you in the areas of:



INNOVATION

At Lorama Group we understand innovation is key to success. Our team is available to create custom solutions to meet ever-changing market needs, from formulation to customization.



PARTNERSHIP

By joining hands with Lorama Group, our team will help you with both technical and logistical support. Our experts will be with you from formulation to after-sales support, every step of the way.



SUSTAINABILITY

ColourFal Zerø® leverages raw materials from renewable resources. Using bio-based chemistry is part of our DNA, helping support the environment for generations to come.



TRAINING & DEVELOPMENT

Lorama University helps impart both sales and technical knowledge to our partners – helping with colour theory, paint manufacturing and colour marketing.

What's more you will enjoy a host of technical, marketing and logistics services all aimed to help grow and sustain your business.

1



ColourFal® PRØ is a highly concentrated, water dispersible pigment primarily designed for use in cement-based products, while also being suitable for water-based systems.

FEATURES

- Uniform and intense colours
- Water dispersible colour particles
- Green packaging

- Easy to mix
- Consistent colours

APPLICATIONS

- Mortar
- Concrete
- Micro Cement
- Stucco
- Joint Compounds

- Grout
- Pool Plaster
- Asphalt
- EPOXY 3K
- PU 3K



SPECIFICATIONS

ColourFal® PRØ series specifications are controlled gravimetrically. Tint strength is \pm 5%, dE \leq 1.5.

CANISTER CODE	PRODUCT CODE	PRODUCT DESCRIPTION	COLOUR INDEX	SPECIFIC GRAVITY	% PIGMENT SOLIDS		LIGHT FASTNESS		WEATHER FASTNESS	
					Wt.	Vol.	Full Shade	Tint	Full Shade	Tint
AXX	2000-010	Yellow	PY74	1.04	40	38	6	7	3	4
В	2000-020	Black	PBk7	0.55	45	81	5	7	5	4
D	2000-040	Green	PG7	1.05	42	40	8	8	5	5
GR	2000-045	Green	PG8	1.00	55	55	8	8	5	5
ER	2000-050	Blue R/S	PB15	0.97	42	43	8	7	4	5
EG	2000-055	Blue G/S	PB15:3	1.04	37	36	8	7	4	5
R	2000-100	Red	PR48:2	1.04	42	40	5	4-5	4-5	3
SR	2000-140	Red	PR3	1.05	41	39	6	4	4-5	3
OR	2000-160	Orange	P05	1.05	39	37	6	5-6	4	3-4

The above are typical values and are not product specifications.

The data for light fastness, weather fastness, and chemical resistance is derived from pigment manufacturers. Light Fastness: (8 = excellent, 1= poor); 12 months/Long Oil Alkyd, Chemical Resistance: (5 = excellent, 1= poor). Weather Fastness (5 = excellent, 1= poor); 12 months / Long Oil Alkyd, Chemical Resistance: (5 = excellent, 1= poor).

STORAGE CONDITIONS

Best if mixed prior to use. Shelf life is 2 years post manufacturing date.



In-plant ColourFal® PRØ pigment preparations are specifically designed keeping construction markets in mind. There are 9 pre-dispersed pigment preparations available for tinting.

PACKAGING

 Available in 20 kg kraft paper bags

OPTIONAL PACKAGING

 100% biodegradable water soluble packaging also available





For ready-to-use pigment preparations, we offer the ColourFal® PRØ Mix featuring the most popular grout colours in today's construction markets.

Looking for a custom shade? Our technical team can help create custom colour matches to suit your specific needs.



The images shown are for illustration purposes only and may not be an exact representation of the product.

Key Advantages: Getting more out of your application

ColourFal® PRØ Mix revolutionizes pigment mixtures by effortlessly preventing colour spots thus eliminating dust generation for a cleaner work environment, and significantly reducing on-site mixing time, improving efficiency.

This product ensures superior colour consistency throughout your project, resulting in an aesthetically pleasing, uniform finish. Furthermore, its environmentally friendly packaging underscores our commitment to sustainability.









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Key Advantages: Getting more out of your application

Our granulated pigments provide practical benefits by utilizing only half the storage space compared to other pigment powders, effectively maximizing your inventory capacity.

We also uphold consistent colour standards, with every lot accompanied by a dedicated inspection certificate to confirm that each batch has been rigorously tested to meet our quality standards for colour shade and tint strength.









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LTB[®] enables the joint compound manufacturer to make a pre-mixed ready-to-use joint compound. LTB[®] functions by bonding to the reinforcing tape and develops strength and hardness upon drying.

Falgel® is a specialized finely ground colloidal clay, which forms aqueous thixotropic gels. It is an effective co-thickener with CMC, HEC and associative thickeners for architectural latex coatings. It provides excellent syneresis control, superior anti-settling properties, sag control, and reduces roller splatter.

RheoFal[™] are readily dispersible smectite clays that provide rheology in water-based and solvent-based systems. They help build viscosity, reduce syneresis and improve shelf and storage stability.

Lab Services

Lorama Group has built its business on providing the highest level of customer service. We understand that with limited resources and time it is a challenge for our customers to implement new technologies and specialty additives into a vast array of formulations. Our laboratory services are designed to give our customers the competitive edge they need in today's marketplace.

COLOURFAL® LAB SERVICES

- Colour matching and formula book generation
- Database construction and maintenance
- Incorporation of new fandecks and colour cards
- Tint base cost efficiency and performance analysis
- Raw Material rationalization
- Colour space analysis and customization of colourant set

IORAMA GENERAL LAB SERVICES

- Paint Formulation Support
- On-site Technical Support
- On-site Scale Up
- Paint Training Programs
- Ongoing Research and Development



