

## ECOTINT® FACADE

### POS Colorants for Decorative Paints and Plasters

#### Application

ECOTINT® Façade is a selection of 7 high exterior durability inorganic colorants optimized to balance cost and performance. These façade colorants are highly resistant against UV radiation, alkali and acids with exceptional weather fastness and are perfect for outdoor applications: exterior paints, plasters, Exterior Insulation Finishing Systems (EIFS), silicon and silicate paints.

#### Key Benefits

##### • High Exterior Durability Façade colors

ECOTINT® Façade contains 7 inorganic Façade colorants including the yellow (PY 184) which extends the inorganic range to light green colors, the blue B5 (PB 28) which extends the inorganic range to clear blue opaque colors, the green G5 (PG 17) which extends the inorganic range to light – medium green colors and the special black S3 (IR Black) which replaces the carbon black for superior exterior durability and heat reducing benefits.

##### • Exclusive Façade fandecks

ECOTINT® Façade can cover a great range of several exterior fandecks and the exclusive LEOMIX 260 Façade fandeck. All colors can be formulated at high Total Solar Reflection (TSR), offering less heat absorption, using the ECOTINT® Cool formulation technology.

##### • Low Install and Operational cost

ECOTINT® Façade enhances the exterior protection capabilities of your products with a low install and operational cost due to optimized tinting strength properties.

##### • Easy to introduce

ECOTINT® Façade can be used as a stand alone system for POS or for In plant use and for the upgrade of existing 12 – 14 canisters POS systems. It offers also a broad coverage of the color spectrum without color gaps due to a careful selection of the 12 core colorants.

##### • Canister stability

ECOTINT® Façade colorants have been tested and approved in the most extreme climatic conditions (tropical climates, deserts and cold zones) exhibiting outstanding long term stability and excellent resistant to drying out.

##### • VOC content < 1g/l

ECOTINT® Façade colorants are environment friendly with a low VOC content, typically < 1 g/l in accordance with latest environmental requirements.



**ECOTINT® FACADE** colorants combined with LEOMIX® PRO software and LEOMIX® fandecks create a distinct Tinting system which enables paint producers to achieve highest performance of their products and differentiate them from competition providing:

- Increased sales
- Opportunity to enter new POS
- Distinctive brand awareness
- Added value to flagship products
- Inspire for Innovative products
- Enhanced relationship with customers

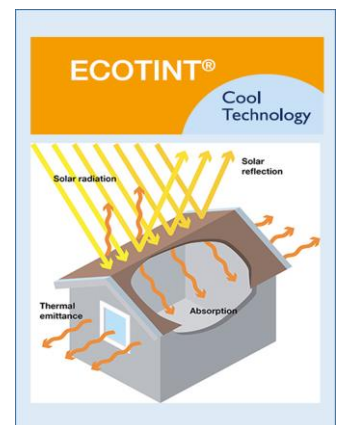
#### Services

Our team of Chemists, Chemical Engineers and IT Engineers based on our state of the art 600 m2 laboratories offer a full range of services to meet specific requirements of the individual paint manufacturer:

- Ensure colorant and base paint compatibility
- Color matching and Database creation
- Software design and customization
- Accelerated or natural weather testing
- Total Solar Reflection (TSR) measurements
- Training

**ECOTINT® Cool formulation technology**, a unique worldwide novelty, enables the production of medium strong to very dark colors with very high Total Solar Reflection (TSR). All colors included in Leomix 260 fandeck, can be produced at high TSR values.

This does not only extends the lifetime of façade paints and plasters but also contribute to a more aware use of resources. Hence it is a tool to impact sustainability.



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COLOR	CODE	COLOR INDEX	Pigment Content* in %	Weathering Fastness*		Light Fastness	
				S-MT	1/25 SD	S-MT	1/25 SD
White	W 1	PW 6	60	5	n/a	8	n/a
Yellow Oxide	Y 1	PY 42	65	5	5	8	8
Red Oxide	R 1	PR 101	58	5	5	8	8
BIVA Yellow	Y 4	PY 184	46	5	5	8	8
Cobalt Blue	B5	PB 28	49	5	5	8	8
Green Oxide	G5	PG 17	58	5	5	8	8
IR Black	S3	Special IR Black	58	5	5	8	8

\* These values should only be used as guidelines.

