

Lanco™ Flow P 30

Flow Booster for Powder Coatings

Lanco™ Flow is a flow boosting additive for powder coatings. A co-additive to be used in conjunction with acrylic flow promoters to increase their efficiency. Lanco™ Flow P 30 improves the surface appearance of powder coatings. It is also effective processing aid to improve extrusion throughput and aids pigment dispersion in powder coatings during the manufacturing process. Additionally, Lanco Flow P 30 will improve degassing and flow & levelling properties while having a minimal impact on coating gloss.

FEATURES AND BENEFITS

- Contains Bio-Based Content
- Degassing
- Flow & Leveling
- Minimal Gloss Impact

CHARACTERISTICS

Characteristic Name	Value
Addition Levels (% on total formula)	The recommended addition level of Lanco Flow P 30 is 1-2%, based on total resin used. The optimum level of addition depends on the coating formulation. Please note: An acrylic flow modifier is still necessary to achieve a defect free surface.
Appearance	White powder
Chemical Type	Oleo-based modified wax
Incorporation Recommendations	Lanco Flow P 30 should be incorporated into the premix prior to the extrusion step.
Melting Point (°C)	87
Particle Size Dv50 (µm)	≤ 20
Storage & Handling	Store bags on pallets in closed areas. A storage temperature of 30°C should not be exceeded.

APPLICATIONS

- Industrial OEM Coatings

AVAILABLE REGIONS

- Asia Pacific
- EMEAI
- Latin America
- North America

RECOMMENDED STORAGE AND RE-TEST DATE

Lubrizol recommends retesting quality after 730 days. See SDS for storage conditions and handling instructions.

REGULATORY STATUS

Please see the product's current material safety data sheet, SDS, for regulatory information. You can request an SDS at www.lubrizol.com/coatings.

Should you have questions on additional topics, please feel free to contact your Lubrizol representative or one of our regional Customer Assistance groups listed here:

America: AmerLZAMCustomerAssistance@Lubrizol.com | Europe: EMEAICustomerAssistance@Lubrizol.com |

Asia: APCustomerAssistance@Lubrizol.com | Brazil: BrazilQualityLZAM@Lubrizol.com

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