

## Technical Data Sheet LUNO – Active Panel Paint

Ready-mixed paint for ceiling panels for air purification

**Area of application:**

LUNO - Active Panel Paint

- for application on existing or new ceiling panels
- for pollutant degradation and catalytic air purification
- to neutralize odors in all areas

**Properties:**

LUNO - Active Panel Paint

- self-cleaning
- degradation of pollutants
- decomposition of nicotine and tobacco odors
- decomposition of unpleasant odors (cooking odors)
- catalytic performance with natural and artificial light
- no decrease in catalytic performance
- provides a healthier and comfortable air quality

**Technical data:**

Basic material	Calcium hydroxide
Basic active agent	Titanium dioxide
Color	White
Combustibility	non-combustible, A1 in accordance with German DIN 4102
Material consumption	Approx. 215 panels ( 24" x 24") – 860 ft <sup>2</sup> per content, depending on surface texture
Drying time	3 – 4 hours, depending on environmental conditions

The data contained in this document are based on our current knowledge and experience. In view of the many factors that may affect processing and application of our product, these data do not relieve processors from carrying out their own investigations and tests; neither do these data imply any guarantee of certain properties, nor the suitability of the product for a specific purpose. Any descriptions or technical data etc. given herein may change without prior information and do not constitute the agreed contractual quality of the product. It is the responsibility of the recipient of our products to ensure that any proprietary rights and existing laws and legislation are observed. All former technical leaflets are replaced by this one.

**Directions for use:**Application:

Surface must be dry, solid and free of high alkalinity. Do not process under 50° F (10° C).  
Moisture of surface should be below 15%.

Thoroughly mix LUNO - Active Panel Paint. Make sure tools are clean. Apply product in two layers.  
Application with a paint roller, brush or spray gun.

After opening container, material has to be applied within 48 hours.

Cleaning:

Clean tools with water immediately after use.

**Content:**

2.64 gal (10 ltr) bucket

**Safety Advices:**

## Caution:

- May cause irritation to eyes and skin
- Dust may irritate respiratory system
- Keep out of reach of children
- Avoid skin contact
- Avoid contact with eyes
- Avoid prolonged exposure or inhalation of dust particles
- Do not ingest

## First Aid:

- In case of contact with eyes, rinse immediately with plenty of water and seek medical advice if irritation develops
- In case of contact with skin, wash immediately with soap and water and seek medical advice if irritation develops
- If swallowed, contact physician immediately for assistance

**Storage:**

Keep container closed. Store in original packaging in cool (frost-free), dry and well ventilated location. Storage shelf life: 12 months.

**Disposal:**

Dispose of contents/container in accordance with local/regional/national/international regulations. When this product as supplied is to be discarded as waste, it does not meet the definition of a RCRA waste under 40 CFR 261.

**Maintenance of industrial health and safety standards:**

Before using, read and follow all label and MSDS precautions.

**Material Safety Data Sheet:**

MSDS provided upon request.

---

The data contained in this document are based on our current knowledge and experience. In view of the many factors that may affect processing and application of our product, these data do not relieve processors from carrying out their own investigations and tests; neither do these data imply any guarantee of certain properties, nor the suitability of the product for a specific purpose. Any descriptions or technical data etc. given herein may change without prior information and do not constitute the agreed contractual quality of the product. It is the responsibility of the recipient of our products to ensure that any proprietary rights and existing laws and legislation are observed. All former technical leaflets are replaced by this one.