



LUMACTIV[®] PRODUCT DATA SHEET

OVERVIEW

DryWired[®] LumActiv[®] is a patented, photocatalytic coating that breaks down volatile organic compounds (VOCs), odors, and number of airborne pollutants. In addition to its ISO-tested and proven air-cleaning capabilities, LumActiv[®] generates a hydrophilic, self-cleaning surface. LumActiv[®] combines photocatalytic TiO₂ and advances in nanotechnology to create the most advanced light-activated functional surface coating on the market.

USES

Air and Surface cleaning in:

- ▶ Schools
- ▶ Hospitals
- ▶ Hotels
- ▶ Airports
- ▶ Restaurants
- ▶ Public infrastructure
- ▶ Public transportation
- ▶ Offices
- ▶ Shopping centers

FEATURES

- ▶ Effective in reducing indoor and outdoor pollutants
- ▶ Improves air quality in dense urban environments and indoor environments
- ▶ Breaks down outdoor pollutants such as NO_x and SO₂ along with other VOCs
- ▶ Breaks down precursors that form PM (Particulate Matter) therefore reducing PM pollution
- ▶ Breaks down indoor pollutants such as formaldehyde and toluene along with other common indoor VOCs
- ▶ Reduces odors
- ▶ Different versions available that have been optimized for UV light, visible light, and glass
- ▶ Creates a hydrophilic, self-cleaning surface
- ▶ Reduces the use of harsh cleaning chemicals by only needing water to clean
- ▶ Reduces maintenance cycles

APPLICATION AND STORAGE

Application: See manual

Storage: Store in a cool dark place. Do not allow to freeze. Recommended storage between 5-25°C. Do not store in direct sunlight, light sensitive.

All statements, technical information and recommendations contained in this document are based upon tests or experience that DryWired believes are reliable. However, many factors beyond DryWired's control can affect the use and performance of a DryWired product in a particular application, including the conditions under which the product is stored or used and the time and environmental conditions in which the product is expected to perform. Since these factors are uniquely within the user's knowledge and control, it is essential that the user evaluate the DryWired product to determine whether it is fit for a particular purpose and suitable for the user's method of application. No warranty or condition, expressed or implied, is given regarding the accuracy of the statements, technical information or recommendations contained in this document. Except to the extent prohibited by law, DryWired will not be liable for any losses or damages arising in any way from the DryWired product including, without limitation, any direct, indirect, special, incidental or consequential damages, regardless of the legal theory asserted, including warranty, contract, negligence or strict liability.