

CLIMATE DECLARATION FOR FIXATIVE PAINT

Functional unit: 1 kg of paint, including packaging, that enables to paint a certain wall area (m²)

The climate declaration shows the emissions of greenhouse gases, expressed as CO₂-equivalents. It is based on verified results from a lifecycle assessment (LCA) performed as basis for an EPD®, in accordance with ISO 14025.

Information about the product

The EPD has include three products: Innengrund, uniforming and consolidating pigmented primer with excellent adhesion and consolidating capacity on new or slightly dusty substrates, it evens the absorption and improves the aspect of the finishing coats., recommended as smooth tinted primer; Acryl-Hydrosol, transparent water-based consolidating primer, free of solvents, odorless, for longer open-time of subsequent paintings, suitable for interior and exterior, to even out the absorption of mineral plasters and concrete, it can be used on absorbent and chalking substrates; Acryl-Konsolidierung, high penetration water-based acrylic consolidating primer for interiors and exteriors, free of solvents, odorless, for longer open-time of subsequent paintings, specific for gypsum and plasterboard.



Information about the company

The Italian headquarters of the DAW group, which was born in Germany in 1895 and one of the main manufacturers in Europe of paints, varnishes and technological solutions for building industry, was established in 1969 in Rome and moved to its current location in 2001. DAW Italia is present on the Italian market with three brands: Caparol, successfully introduced in the Italian market since 1969 and leader in the professional construction sector, Alligator, a brand that exists since 1959 in Germany and which is aimed specifically at the professional target with high quality products and services, and Alpina, a brand dedicated to the private consumer, active in the paint sector for over a century and always recognized for the high performance of its products and attention to sustainability.

Climate declaration

The table below shows the greenhouse gas emissions, calculated as carbon dioxide equivalents (kg CO₂ eq.) for 1 kg of paint, including packaging, that enables to paint a certain wall area (m²). This Climate Declaration is based on an Environmental Product Declarations (EPD) and a comprehensive Life Cycle Assessment (LCA) study from cradle to-grave, including product, construction/installation, use and end of life stages of fixative paint by DAW Italia.

	A1	A2	A3	A4	A5	Total
GWP	1.33	4.73E-02	0.028	6.97E-02	8.83E-03	1.29

Other environmental impacts

For the full EPD, see www.environdec.com.

Contact information

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DEUTSCHE
AMPHIBOLIN-WERKE
VON ROBERT MURJAHN



EPD PROGRAMME: THE INTERNATIONAL EPD® SYSTEM		REGISTRATION NO: S-P-02253	VALIDITY: 2025-09-21
PCR: 2012:01 VERSION 2.33	UN CPC: 36490	PCR REVIEW CONDUCTED BY: THE TECHNICAL COMMITTEE OF THE INTERNATIONAL EPD SYSTEM	
INDEPENDENT VERIFICATION OF THE DECLARATION AND DATA, ACCORDING TO ISO 14025: EXTERNAL VERIFIER: CERTIQUALITY SRL		ACCREDITED / APPROVED BY: THE TECHNICAL COMMITTEE OF THE INTERNATIONAL EPD® SYSTEM	
CLIMATE DECLARATIONS FROM DIFFERENT PROGRAMS MAY NOT BE COMPARABLE			
THIS CLIMATE DECLARATION ONLY ADDRESSES ONE IMPACT CATEGORY AND DOES NOT ASSESS OTHER POTENTIAL SOCIAL, ECONOMIC AND ENVIRONMENTAL IMPACTS ARISING FROM THE PROVISION OF THIS PRODUCT. THESE ASPECTS MAY BE OF EQUAL OR GREATER IMPORTANCE THAN THE IMPACT CATEGORY DISPLAYED			