

Bluefin Terra-Diamond

2962

Water-based transparent multi-coat varnish based on renewable raw materials for furniture and interior finishing for industrial and professional use

Environmental labels and certifications



 The ADLER GREEN label is awarded to particularly sustainable products that meet the highest standards of environmental protection, focus on the health of the user and at the same time contribute to the conservation of resources through a long service life.

Environment

Climaneutral produced in the Tyrol¹
Without the addition of substances that are highly hazardous to the environment²
Heavy metal free³
Contains less than 6 % volatile organic compounds (VOC)⁴
Consists of > 85 % natural raw materials

Health

Without addition of carcinogenic, mutagenic or reprotoxic (CMR) substances⁵
Without addition of skin corrosive substances⁶
Without added plasticizers⁷
Without added aromatics⁸
Without addition of organ-damaging substances⁹

• Product performance

excellent chemical and mechanical resistance very good cream and grease resistant (CFB) high surface hardness and excellent scratch resistance

ÖNORM A 1605-12 (furniture surfaces)

Resistance to chemical reactions: 1-B1 Response to abrasion: 2-D (≥ 50 U) Response to scratches: 4-D (≥ 1.0 N)

Flame treatment: 5-B (hardly inflammable furniture surface)

- ÖNORM EN 71-3 Safety of toys; migration of certain elements (free of heavy metals)
- ÖNORM A 3800-1 (fire behaviour) in conjunction with a flameretardant substrate: flame-retardant, Q1, Tr 1
- Cradle to Cradle Certified ® Silver certified
- Declared and validated in baubook
- French ordinance DEVL1104875A regarding the marking of construction coating products for their emission of volatile pollutants: A+

https://www.ecologie.gouv.fr/etiquetage-des-produits-construction









02-24 (ersetzt 02-23) ZKL 7036

Marking / Notes for building certifications

GISCODE

BSW 30

MINERGIE ECO (Version 2020)

Environmental label UE II Schweizer Stiftung Farbe (Swiss Foundation Color)

DGNB (Version 2018)

Deutsche Gesellschaft für nachhaltiges Bauen e.V. (German Society for Sustainable Building) Category C

Suitability for the quality levels

Suitability of the product / system for the individual quality levels according to the criteria matrix of the DGNB criterion ENV1.2 "Risks for the local environment".

Line number 1: Coatings on non-mineral substrates: Metals, wood, plastics.

-	Quality level	Quality level	Quality level	Quality level
	1	2	3	4
	Yes	Yes	Yes	Yes

ADLER Corporate Responsibility

ADLER Corporate Governance

As a leading Austrian coatings manufacturer, we take responsibility for a future worth living. At our company headquarters in Schwaz/Tyrol, our production is 100% climate-neutral1 and we are intensively engaged in environmentally friendly and sustainable coating solutions.

We have brought together a selection of particularly sustainable products for all areas of application in our green range. To this end, we have certified our products according to objective criteria, some of which are stricter than any known eco-label.

https://www.adler-lacke.com/at/unternehmen

UN Global Compact

As a pioneer in environmentally friendly paint manufacturing, sustainability is a core component of ADLER's strategy. For us, sustainability means conducting our business in a responsible manner, protecting the environment and the earth's resources, and creating long-term added value for our customers. The Sustainable Development Goals of the UN Global Compact form the basis of our sustainability strategy.

https://www.adler-lacke.com/at/news/aktuelles/friedlich-gerecht-oekologisch-br-adler-ist-mitglied-des-un-global-compact~n158501

Supplier Code

We maintain long-term and trusting relationships with our suppliers and partners and set the same standards for them as we do for ourselves.

https://www.adler-lacke.com/at/hilfreiche-links/einkaufsbedingungen

Quality/environmental management



ADLER meets the strict requirements of the EMAS environmental managementsystem

https://www.umweltbundesamt.at/umweltthemen/umweltmanagement/emas



Responsible Care

"Acting responsibly in chemical operations" https://www.fcio.at/nachhaltigkeit/responsible-care/



ISO 9001 Quality management system

ISO 14001 Environmental management system

ISO 50001 Energie management system

ISO 45001 Occupational health and safety management system https://www.tuv.at/news/newsuebersicht

100 % climate neutral company¹ https://www.fokus-zukunft.com/



Documentation, Safety Data & Disposal

Further information on the subject of safety during transport, storage and handling as well as disposal can be found in the relevant safety data sheet.

The following documents are available for download at www.adler-lacke.com or upon request:

- Technical data sheet
- Safety data sheet
- Sustainability data sheet

The product is especially suitable for industrial and commercial processing.

Inhalation of paint aerosols must generally be avoided. This is ensured by the proper use of a respiratory protection mask (combination filter A2/P2).

Waste generation should be avoided or minimized whenever possible. Do not allow to enter drains. Avoid release to the environment.

Disposal of this product and its solutions and by-products must be carried out at all times in compliance with environmental protection requirements and waste disposal laws the requirements of the local authorities. Surplus must be handed over/disposed of to a recognized waste disposal company (disposer/recycler).

Empty containers should be sorted for disposal/recycling. The containers and packaging of this product are licensed, therefore they can be disposed of free of charge via system partners. Containers with residual contents must be disposed of in accordance with local and national legal requirements.

¹ Unavoidable residual emissions are offset by recognized climate protection certificates.

² According to information from our precursor manufacturers, does not contain more than 1% of any substance classified as H400, H410, H411 under Regulation (EC) No 1272/2008 (CLP).

 $^{3\} Contains\ less\ than\ 0.01\%\ toxic\ heavy\ metals\ according\ to\ information\ from\ our\ precursor\ manufacturers.$

⁴ According to Directive 2004/42/EC (Decopaint Directive).

⁵ According to information from our precursor manufacturers, contains no more than 0.1% of any substance classified as H340-H362 under Regulation (EC) No 1272/2008 (CLP) and no more than 1% of any substance classified as H341.

⁶ According to information from our precursor manufacturers, does not contain more than 1% of any substance classified as H314 under Regulation (EC) No 1272/2008 (CLP).

⁷ Contains less than 0.01% plasticizer according to information from our precursor manufacturers.

⁸ According to information from our precursor manufacturers, contains less than 0.1% aromatics for water-based products and less than 1% aromatics for solvent-based products.

⁹ According to information from our precursor manufacturers, does not contain more than 1% of any substance classified as H370-H373 under Regulation (EC) No 1272/2008 (CLP).