

Sustainability data sheet

ARDEX A 826

Finishing filler

ARDEX A 826 is a brilliant white, rapid hardening, ultra-fine plaster for the smoothing and finishing of interior wall and ceiling surfaces. ARDEX A 826 creates a true feather finish for walls and ceilings.

Emissions

According GEV (Gemeinschaft Emissionskontrollierte Verlegewerkstoffe, Klebstoffe und Bauprodukte e.V., Düsseldorf)

EMICODE® EC 1^{PLUS},
very low emission



According French VOC Classification

A+



solvent-free

EPD (Environmental Product Declaration)

ARDEX A 826 corresponds to FEICA EPD:

EPD-DBC-20220217-IBF1-EN

Technical Assessment

Classification according EN 13501, Part 1

Non-compostable building material class A1

Classification according EN 13963:

Grout filler for grout filling without grout cover strips, type 4B

According TRGS 900 (Technische Regeln für Gefahrstoffe-Arbeitsplatzgrenzwerte)

Dust controlled adjusted: falls below the dust limit value of TRGS 900

ARDEX GmbH

Friedrich-Ebert-Straße 45

58453 Witten

www.ardex.de

Tel.: +49 2302 664-511

Fax: +49 2302 664-298

kundendienst@ardex.de

www.ardex.de



ARDEX A 826

Finishing filler

Sustainable Building

Accordinging DGNB (Deutsche Gesellschaft für Nachhaltiges Bauen)

Version 2018

DGNB criteria ENV 1.2: Local environmental impact

ARDEX A 826 can be classified as coatings on mainly mineral surfaces in the interior such as trowels (also Dispersion filler) as well as wallpapers, fleeces, Plasterboards etc.

Floor surfaces with special resistance requirements (like OS systems), underground parking and driveways are not considered (incl. Q-trowel).

Notice: For products up to 5 % of BGFa (DIN 277) no documentation is required.

ARDEX A 826 is certified by EMICODE® EC 1^{PLUS}, very low emission, based on GEV.

ARDEX A 826 fulfills the requirements for highest Quality Level 4.

Version 2015

DGNB criteria ENV 1.2: Local environmental impact

ARDEX A 826 can be classified as coatings on mainly mineral surfaces in the interior such as trowels (also Dispersion filler) as well as wallpapers, fleeces, Plasterboards etc.

Floor surfaces with special resistance requirements (like OS systems), underground parking and driveways are not considered (incl. Q-trowel).

Notice: For products up to 5 % of BGFa (DIN 277) no documentation is required.

ARDEX A 826 is certified by EMICODE® EC 1^{PLUS}, very low emission, based on GEV.

ARDEX A 826 fulfills the requirements for highest Quality Level 4.

Accordinging LEED (Leadership in Energy and Environmental Design)

Version 4 (2014)

EQ: Low Emitting Materials

ARDEX A 826 meets the requirements according EMICODE® EC 1^{PLUS}, very low emission, based on GEV which are accepted by LEED.

ARDEX A 826 meets the requirements and contributes to achieving one LEED point under EQ: Low Emitting Materials.

MR: Building Product Disclosure and Optimization – Environmental Product Declaration

ARDEX A 826 corresponds to a model EPD by FEICA, which provides the evidence of a life cycle assessment (LCA) „cradle to gate“.

ARDEX A 826 fulfills the requirements and contributes to achieving a LEED point under MR: Building Product Disclosure and Optimization – Environmental Product Declaration.

Version 2009

IEQ Credit 4.1: Low Emitting Materials: Adhesives and Sealants

Wall fillers based on plaster synthetic are not described by LEED.

MR Credit 5.1 und 5.2: Regional Materials

Production site: 58453

Distance Production site – Project site < 800 km

Products that are used regionally within a 500 mile (800 kilometer) can be contributed to achieving one LEED point.

ARDEX GmbH

Friedrich-Ebert-Straße 45

58453 Witten

www.ardex.de

Tel.: +49 2302 664-511

Fax: +49 2302 664-298

kundendienst@ardex.de

www.ardex.de



ARDEX A 826

Finishing filler

Notice: This data sheet has been compiled based on state-of-the-art technology and our experience. In spite of diligent treatment of all information ARDEX GmbH cannot guarantee the actuality or correctness of the published data. The interpretation of building certification criteria can differ and depend on the project and scope of application. The content of these data sheet does not manifest any legal relationship.

Additionally, the current information given in the Technical and the Material Safety Data Sheet have to be considered.

ARDEX GmbH
Witten, 08/03/2023

ARDEX GmbH

Friedrich-Ebert-Straße 45

58453 Witten

www.ardex.de

Tel.: +49 2302 664-511

Fax: +49 2302 664-298

kundendienst@ardex.de

www.ardex.de

