Sustainability data sheet

ARDEX A 950 Repair levelling compound

For smoothing and levelling of wall and ceiling areas. For tiles and other coverings Levelling of floor areas, filling of bigger grooves.

Emissions		
According GEV (Gemeinschaft Emissionskontrollierte Verlegewerkstoffe, Klebstoffe und Bauprodukte e.V., Düsseldorf)	EMICODE® EC 1 ^{PLUS} R, very low emission	EC Pus
According Emission Classification of Building Materials	M1	MI Drug
solvent-free		
EPD (Environmental Product Declaration)		
ARDEX A 950 corresponds to FEICA EPD: EPD-FEI-2016		017-IBG1-EN
According BASTA		
ARDEX A 950 is BASTA registered.		

BASTA registration means that we can verify that this product meets agreed properties criteria regarding properties hazardous to the environment and health. See www.bastaonline.se

BASTA

Technical Assessment

According GISBAU (TRGS 610, Technische Regeln für Gefahrstoffe):

GISCODE ZP1 - cementitious product, low-chromate

ARDEX A 950 fulfills CT-C7-F3 according EN 13813.

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 950

Repair levelling compound

Sustainable Building

According DGNB (Deutsche Gesellschaft für Nachhaltiges Bauen)

Version 2018

DGNB criteria ENV 1.2: Local environmental impact

ARDEX A 950 can be classified as primers, primer coatings, putties and adhesives under wall and floor coverings (eg. Tiles, carpets, wooden floors, resilient flooring – except wallpaper).

ARDEX A 950 has the GISCODE ZP1 and is certified by EMICODE[®] EC 1^{PLUS} R, very low emission, based on GEV.

ARDEX A 950 fulfills the requirements for highest Quality Level 4.

Version 2015

DGNB criteria ENV 1.2: Local environmental impact ARDEX A 950 can be classified as primers, primer coatings, putties and adhesives under wall and floor coverings (eg. Tiles, carpets, wooden floors, resilient flooring – except wallpaper). ARDEX A 950 is certified by EMICODE[®] EC 1^{PLUS} R, very low emission, based on

GEV. ARDEX A 950 fulfills the requirements for highest Quality Level 4.

According LEED (Leadership in Energy and Environmental Design)

Version 4 (2014)

EQ: Low Emitting Materials

ARDEX A 950 meets the requirements according EMICODE® EC 1^{PLUS} R, very low emission, based on GEV which are accepted by LEED.

ARDEX A 950 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 950 corresponds to a model EPD by FEICA, which provides the evidence of a life cycle assessment (LCA) "cradle to gate".

ARDEX A 950 meets the requirements and contributes to achieving one LEED point under MR: Building Product Disclosure and Optimization – Environmental Product Declaration.

Version 2009 IEQ Credit 4.1: Low Emitting Materials: Adhesives and Sealants Cementitious fillers 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 950

Repair levelling compound

Sustainable Building

According BREEAM-NOR (Building Research Establishment Environmental Assessment Methodology)

Version 2016

BREEAM-NOR criteria Hea 02 Indoor air quality

ARDEX A 950 fulfills the required emission limits and is certified by EMICODE® EC 1^{PLUS} R, very low emission, based on GEV and by M1 which is accepted as documentation.

ARDEX A 950 meets the requirements according BREEAM-NOR and contributes to achieving one credit under Hea 02 Indoor air quality.

According Nordic Swan Ecolabelling

ARDEX A 950 is listed in the database for building products that can be used in Nordic Swan Ecolabelled buildings.

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, 10/01/2019

> 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

