

# Sustainability data sheet

## ARDEX P 10 SR 2-C Fast Repair Resin

Polymer modified silicate resin. For load-carrying connection of screed cracks and grouts.

### Emissions

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

**EMICODE® EC 1 R,**  
very low emission



According French VOC Classification

**A+**



solvent-free

### EPD (Environmental Product Declaration)

ARDEX P 10 SR corresponds to FEICA EPD: -

### Technical Assessment

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

**GISCODE RU1 - Lösemittelfreie Polyurethan-Verlegewerkstoffe**

### Sustainable Building

#### According DGNB (Deutsche Gesellschaft für Nachhaltiges Bauen)

##### Version 2018

##### **DGNB criteria ENV 1.2: Local environmental impact**

ARDEX P 10 SR can be classified as barrier coatings, floor resins, sealings under tiles. ARDEX P 10 SR has the GISCODE RU1 and is certified by EMICODE® EC 1 R, very low emission, based on GEV.

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

**ARDEX P 10 SR fulfills the requirements for highest Quality Level 4.**

##### Version 2015

##### **DGNB criteria ENV 1.2: Local environmental impact**

ARDEX P 10 SR can be classified as barrier coatings, floor resins, sealings under tiles. ARDEX P 10 SR is certified by EMICODE® EC 1 R, very low emission, based on GEV.

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

**ARDEX P 10 SR fulfills the requirements for highest Quality Level 4.**

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 P 10 SR

2-c Fast Repair Resin

## Sustainable Building

According LEED (Leadership in Energy and Environmental Design)

### Version 4 (2014)

#### EQ: Low Emitting Materials

ARDEX P 10 SR meets the requirements according EMICODE® EC 1 R, very low emission, based on GEV which are accepted by LEED.

**ARDEX P 10 SR 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 P 10 SR does not correspond to a model EPD by FEICA, which provides the evidence of a life cycle assessment (LCA) „cradle to gate“.

**ARDEX P 10 SR does not fulfill the requirements and does not contribute 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

The permitted limit value in the category primers, sealings and undercoatings according SCAQMD Rule 1168 is 65 g/L. The VOC value of ARDEX P 10 SR according SCAQMD Rule 1168 is < 65 g/L.

**ARDEX P 10 SR meets the requirements and contributes to achieving one LEED point under IEQ: Low Emitting Materials.**

#### 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.

**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, 22/01/2018

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

