

# SUSTAINABILITY PRODUCT REPORT

Building a SUSTAINABLE future together



# Mapefer™ 1K

**Corrosion-Inhibiting Coating for Reinforcing Steel** 

#### **Product Summary**

MAPEI Product Line(s)	Concrete Restoration Systems/ Products for Structural Strengthening
Product Information	Link to Product Page

## **Volatile Organic Compounds**

INDOOR ADVANTAGE GOLD	VOC Content	See TDS on Product Page.
	Standard	SCAQMD Rule #1113
	Product Type	Corrosion Protection
	VOC Emissions Certification CDPH Standard Method vl.2-2017	SCS Global Services Indoor Advantage Gold

#### **Material Ingredient Reporting**



Material Ingredient Report

Not Applicable

For additional material ingredient information that is not shown on the table above, contact us at <u>sustainability\_USA@mapei.com</u>.

#### **Red List Free**



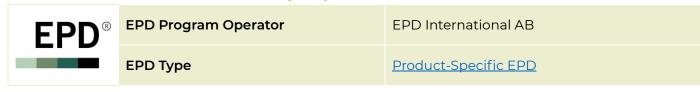
#### **Red List Letter**

Applicable for Living Building Challenge projects. Not applicable for LEED projects.

Request a project-specific Red List Letter



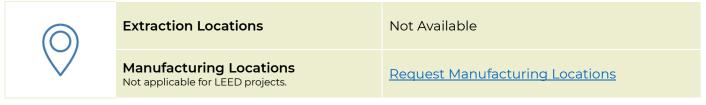
#### **Environmental Product Declaration (EPD)**



#### **Recycled Content**

	Post-Consumer	0%
	Pre-Consumer	0%

#### **Regional Criteria**



### **Green Squared Certification**



# MAPEI's Green Product Certifications Contribute to Green Building Certifications

LEED v4/4.1 MR credit: Environmental Product Declarations (EPDs) - Option 1		
LEED v4/4.1 MR credit: Sourcing of Raw Materials - Recycled Content		
LEED v4/4.1 MR credit: Material Ingredients - Option 1; 3 <sup>rd</sup> -Party Verified (with 1.5 products under v4.1)		
LEED v4/4.1 IEQ credit: Low-Emitting Materials		
LEED v4/4.1 Innovation credit: Certified Multi-Attribute Products and Materials – Green Squared		
Living Building Challenge Health + Happiness Imperative 10 Healthy Interior Performance		
Living Building Challenge Materials Imperative 12 Responsible Materials		
Living Building Challenge Materials Imperative 13 Red List	Ask MAPEI	
Living Building Challenge Materials Imperative 15 Living Economy Sourcing		
WELL v2 X06 Materials Feature VOC Restrictions	$\checkmark$	
WELL v2 X07 Materials Feature Materials Transparency – Part 1; Part 3		
WELL v2 X08 Materials Feature Materials Optimization – Part 1	Ask MAPEI	

#### **Optimized Product Impact Areas**

Human Health	$\checkmark$
Climate Health	$\checkmark$
Ecosystem Health	
Social Health & Equity	$\checkmark$
Circularity	$\checkmark$

