



SUSTAINABILITY PRODUCT REPORT

Building a SUSTAINABLE future together



Planitop® 3D Fiber-Reinforced Mixture for 3D Printing

Product Summary

MAPEI Product Line(s)	3D Print Mortar
Product Information	Link to Product Page

Volatile Organic Compounds



VOC Emissions Certification
CDPH Standard Method v1.2-2017

[SCS Global Services Indoor Advantage Gold](#)

Material Ingredient Reporting



Material Ingredient Report

[3rd Party Verified Manufacturer Inventory](#)

For additional material ingredient information that is not shown on the table above, contact us at sustainability_USA@mapei.com.

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)

	EPD Program Operator	EPD International AB
	EPD Type	Product-Specific EPD

Recycled Content

	Post-Consumer	0%
	Pre-Consumer	0%

Regional Criteria

	Extraction Locations	Not Available
	Manufacturing Locations Not applicable for LEED projects.	Request Manufacturing Locations

Green Squared Certification

	Green Squared / ANSI A138.1-2011 v2 for Tile Installation Materials	Not Applicable
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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 rd -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	Ask MAPEI
WELL v2 X06 Materials Feature VOC Restrictions	✓
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	✓
Climate Health	✓
Ecosystem Health	
Social Health & Equity	✓
Circularity	

