



# SUSTAINABILITY PRODUCT REPORT

Building a SUSTAINABLE future together



## Mapedrain™ 50

Extra High-Strength, High-Flow, Pre-Fabricated Drainage Composite

### Product Summary

|                       |                                      |
|-----------------------|--------------------------------------|
| MAPEI Product Line(s) | Waterproofing Systems                |
| Product Information   | <a href="#">Link to Product Page</a> |

### Volatile Organic Compounds

|  |   |   |
|--|---|---|
|  | VOC Content   | Not Applicable  |
|  | Standard  |   |
|  | Product Type  | Prefabricated Drainage Composites                         |
|  | VOC Emissions Certification<br>CDPH Standard Method v1.2-2017 | <a href="#">SCS Global Services Indoor Advantage Gold</a> |

### Material Ingredient Reporting

|  |   |                |
|--|---|----------------|
|  | Material Ingredient Report  | Not Applicable |
|  | For additional material ingredient information that is not shown on the table above, contact us at <a href="mailto:sustainability_USA@mapei.com">sustainability_USA@mapei.com</a> . |                |

### Red List Free

|  |  |  |
|--|--|--|
|  | Red List Letter<br>Applicable for Living Building Challenge projects.<br>Not applicable for LEED projects. | <a href="#">Request a project-specific Red List Letter</a> |
|  |  |  |

## Environmental Product Declaration (EPD)

|   |                      |                |
|---|----------------------|----------------|
|  | EPD Program Operator | Not Applicable |
|   | EPD Type             |                |

## Recycled Content

|   |               |    |
|---|---------------|----|
|  | Post-Consumer | 0% |
|   | Pre-Consumer  | 0% |

## Regional Criteria

|   |   |   |
|---|---|---|
|  | Extraction Locations  | Not Available                                   |
|   | Manufacturing Locations<br><small>Not applicable for LEED projects.</small> | <a href="#">Request Manufacturing Locations</a> |

## Green Squared Certification

|  |   |                |
|--|---|----------------|
|  | Green Squared / ANSI A138.1-2011 v2 for Tile Installation Materials | Not Applicable |
|--|---|----------------|

## 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  | 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            |   |

