

ENVIRONMENTAL DATA SHEET



SETTING MATERIALS - HIGH PERFORMANCE MORTARS

Cementitious products designed for the installation of tile, porcelain, and most natural stone.

- PRO P-151™ GREY/WHITE
- PRO P-151™ RAPID GREY
- PRO P-151™ SF GREY/WHITE
- PRO HPX® GREY/WHITE
- PRO QUICK™ PLUS SYSTEM (Pro Quick™ Set + Pro Quick™ Plus)
- PRO BONDTM PLUS SYSTEM (Pro BondTM + Pro BondTM Plus)

VALIDATED ECO-DECLARATION

PRODUCT SPECIFICATIONS

References

Pro P-151[™] Grey/White, Pro P-151[™] Rapid Grey, Pro P-151[™] SF Grey/White, Pro HPX[®] Grey/White, Pro Quick[™] Plus System, Pro Bond[™] Plus System.

Final manufacturing location

Anjou, QC H1J 1P3 CANADA

Composition

Filler, binder, polymer, accelerator or retarder, rheology modifier and additives.

ATTRIBUTES

Recycled content

Pre-consumer: 0.0% - 14.9% Post-consumer: 0.0% - 5.0%

Sourcing of raw materials

Data collection from suppliers has been conducted for the products components aligned with each specific environmental analysis.

Certified Wood

Rapidly renewable materials

Biobased materials

ENVIRONMENTAL IMPACTS

Life Cycle Assessment

Reference service life

Product's carbon footprint

Environmental Product Declaration

EPD, Type III ISO 14025:2006

INGREDIENTS AND EMISSIONS

Declaration of chemical ingredients

1 000 ppm

Type of declaration

HPD® version 2.31

Health Product Declaration®

April 2023 to April 2026

¹: excludes Pro Quick™ Plus System and Pro Bond™

Plus System

Emissions test Complies with CDPH SM v1.2¹ Total VOC range: 0.5 mg/m³ or less

¹: excludes Pro P-151 $^{\text{TM}}$ Rapid Grey, Pro Quick $^{\text{TM}}$ Plus System, Pro Bond $^{\text{TM}}$ Plus System.

VOC

0 - 6.08 g/L

Formaldehyde

TECHNICAL PERFORMANCES

Performance tests

Pro P-151[™] Grey/White: ANSI A118.4E, A118.11 Pro P-151[™] Rapid Grey: ANSI A118.4, A118.11, A118.15F

Pro P-151™ SF Grey/White: ANSI A118.4 E, A118.11

Pro HPX® Grey/White: ANSI A118.4, A118.11, A118.15

Pro Quick™ Plus System: ANSI A118.4F, ANSI A118.11, ANSI A118.15F

Pro Bond™ Plus System: ANSI A118.4, ANSI A118.11

MANUFACTURER'S ENVIRONMENTAL MANAGEMENT

ISO 14001 Certification

Extended Product Responsibility

Corporate Sustainability Report

CERTIFICATION(S) & CONFORMITIES



excludes Pro P-151 $^{\rm TM}$ Rapid Grey, Pro Quick $^{\rm TM}$ Plus System, Pro Bond $^{\rm TM}$ Plus System.

PROMA is a leading Canadian manufacturer of high-quality professional materials for the installation of flooring, which includes products for proper surface preparation; installation materials for tile, stone, and floor coverings; grout products; cleaners, and sealers.

Master Format : 09 32 00

Validated Eco-Declaration: VED22-1002-07

Original issue date: 2023/04 Period of validity: 2023/04 to 2024/04

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PRODUCT CONTRIBUTION SUMMARY

LEED® v4 requirements for Building Design + Construction (BD+C)

New Construction, Core and Shell, Schools, Retail, Data Centers, Warehouse and Distribution Centers, Hospitality and Healthcare.

LEED® v4 requirements for Interior Design + Construction (ID+C)

Commercial Interiors, Retail and Hospitality.

MATERIALS AND RESOURCES		PRODUCT CONTRIBUTIONS	
MR	Building Product Disclosure and Optimization — Sourcing of Raw Materials Option 2: Leadership extraction practices (1 point) Requirements - Use products that meet at least one of the responsible extraction criteria: Recycled content, Wood products Certification, Bio-based materials, Extended producer responsibility.	Contribute	ATTRIBUTES Pre-consumer Post-consumer Pro P-151™ SF 0% - 0.3% 0% - 0.5% Pro P-151™ Rapid Grey 4.7% - 14.9% 0% - 0% Pro HPX® 0% - 0.3% 0% - 5.0% Pro Quick™ Plus System 3.5% - 11.0% 0% - 0% Pro Bond™ Plus System 0% - 0.2% 0% - 0.8%
MR	Building Product Disclosure and Optimization — Material Ingredients Option 1: Material ingredients reporting (1 point) The product contributes to this credit due to the availability of a Health Product Declaration® and is valued as 1 whole product out of the 20 needed for the purposes of credit achievement calculation.	Contribute	INGREDIENTS AND EMISSIONS HPD® version 2.3¹ Health Product Declaration® ¹: excludes Pro Quick™ Plus System and Pro Bond™ Plus System
INDOOR ENVIRONMENTAL QUALITY		PRODUCT CONTRIBUTIONS	
EQ	Low-Emitting Materials Option 1: Product category calculation (1-3 points) Number of points is dependent on the LEED® rating system and the number of compliant categories. For the Interior Adhesives and Sealants Applied on Site category, at least 90% of adhesives and sealants, by volume, must satisfy the General Emissions Evaluation. Also, 100% of adhesives and sealants wet-applied on site must satisfy the VOC content requirements for wet applied products.	Contribute	INGREDIENTS AND EMISSIONS The products were tested and determined compliant in accordance with California Department of Public Health (CDPH) Standard Method (CDPH) v1.2-2017 for Private Office, School Classroom and Single Family Residence scenarios, except for Pro P-151™ Rapid, Pro Quick™ Plus System, Pro Bond™ Plus System. AND The products conform to SCAQMD Rule 1168, July 1, 2005 or the Canadian VOC Concentration Limits for Architectural Coatings.

It is important to consider that the total amount of possible points reflects the number of achievable points in each credit category. The product itself cannot achieve this score, as defined above, but is considered as a beneficial element in order to achieve LEED® credits.





