

DESCRIPTION

PMAE™ B700 Catalyst is a purified inorganic mineral used as the activating component for the instant setting NovaSet® R250 ISW technology.

BENEFITS

- VOC free
- Eco-friendly and solvent-free
- Non-flammable, non-toxic

INSTALLATION



SPRAY APPLIED

APPLICATION

Catalyst for NovaSet R250 ISW

Liquid applied and air-cured for instant setting

COMPONENTS

PMAE™ B700 Catalyst is used in combination with water. For mixing ratio please refer to NaturaSeal installation requirements.

PACKAGING

Size	Weight
Bag	20 kg

QUALITY MANAGEMENT

NaturaSeal is committed to creating unparalleled new technologies, minimizing the negative impacts on the environment and communities. Our manufacturing facilities are independently monitored and certified ISO 9001, ISO 14001, ISO 45001 and CE.

- Please refer to NaturaSeal for the most up-to-date Technical Data Sheet (TDS).
- NaturaSeal Safety Data Sheets (SDS) are in alignment with the Globally Harmonized System of Classification and Labelling of Chemicals (GHS) requirements.

HEALTH SAFETY AND ENVIRONMENT

PMAE™ B700 Catalyst does not contain any substance likely to be detrimental to health or to the environment and complies with generally accepted health and safety requirements. For further information please refer to relevant Safety Data Sheet (SDS) in force.

SHELF LIFE

Material will have a 12-month shelf life if stored in a dry and properly ventilated space, protected from the elements or any harmful substances.

INSTALLATION GUIDELINES

For further information please refer to www.naturaseal.com for the most up-to-date and complete installation guidelines.

STORAGE AND USE

- Ensure bags are properly sealed prior to use.
- Properly mix Catalyst mineral with water at recommended ratios.
- Do not store in direct sunlight or temperatures $\geq 90^{\circ}\text{F}$ (32°C).
- Avoid storing or using the product in temperatures $\leq 40^{\circ}\text{F}$ (5°C).
- Avoid storing product in high humidity.

SUSTAINABILITY

NaturaSeal® products support sustainable and energy-efficient building practices, contributing to LEED® certification (LEED® for New Construction).



CERTIFICATES

ISO 9001:2015, ISO 14001:2015, ISO 45001:2018, CE

TECHNICAL PROPERTIES

Property	PMAE™ B700 Catalyst
Calcium chloride assay	>83%
Flake size distribution	
Larger than 4.8 mm	<20%
From 0.6 to 4.8 mm	>75%
Smaller than 0.6 mm	<5%
Purity requirements ⁽¹⁾	
Total alkali chlorides (as NaCl)	<20%
Total magnesium (as MgCl ₂)	>75%
Calcium hydroxide	<5%

Information contained in this technical data sheet is up-to-date and correct as at the date of issue. All values represented are nominal and subject to 10% tolerance unless noted otherwise.
(1) On an active ingredient basis.

We warrant that our products are in conformance with the standards of quality control established by NaturaSeal. As we cannot control or anticipate the conditions under which the products may be used, each user should review the information in specific context of the planned use. NaturaSeal makes no other warranty, expressed or implied, including warranties of MERCHANTABILITY and FITNESS FOR A PARTICULAR PURPOSE with respect to NaturaSeal Products. To the maximum extent permitted by law, NaturaSeal will not be responsible for damages of any nature resulting from the use or reliance upon the information contained in this data sheet. Please contact NaturaSeal for applicable warranty programs and general terms and conditions.

PIONEERING THE FUTURE TODAY

AFFILIATES



NATURASEAL DISTRIBUTION INC.

960 Edgeley Blvd. Unit #4,
Vaughan, ON L4K 4V4
www.naturaseal.com | info@naturaseal.com

NATURASEAL INTERNATIONAL INC.

The Offices at IBN Battuta Gate 8th Floor Office 804B,
P.O. Box 214771, Jabel Ali First, Dubai U.A.E.
www.naturaseal.com | contact.international@naturaseal.com