

MATERIAL SAFETY DATA SHEET

MSDS No:
7005

PYE PRUF-SEAL 50

Date of Issue : January 2023
Version No. 4

Page : 1 of 3



PYE

PYE Products (M) Sdn Bhd
(206933-D)

Lot 4993, 5½ Mile, Jalan Meru, 41050 Klang,
Selangor Darul Ehsan, Malaysia.
Tel: +603-3392 8104, +603-3392 8112
Fax: +603-3392 8097
email: enquiry@pyeproducts.com
Website: www.pyeproducts.com

1. Product Identification

Product Name:	PYE PRUF-SEAL 50
Other Names:	Flexible Cementitious Waterproofing
Manufacturer's Product Code:	PRPL
Use:	Waterproofing bathroom floors and walls, kitchen floors, swimming pools, water tanks, balconies and roof decks.
UN Number:	Not applicable
Dangerous Goods Class And Subsidiary Risk:	Not applicable
Hazchem Code:	Not applicable
Poison Schedule No:	Not scheduled

2. Physical and Chemical Properties

Appearance:	Powder (A)/ Liquid (B)
Colour:	Grey (A)/ White (B)
Odour:	Slight odour
Solubility (H ₂ O):	Immiscible (A)/ Soluble (B)
Volatile Component (% Vol):	Not available
Shelf Life:	Min 12 months
Flash Point:	Not applicable
Boiling Range:	Not available
Particle Size:	200 to 325 mesh
PH:	8 to 10
Vapor Density (Air = 1):	Not available
Vapor Pressure (Mm-Hg):	Not applicable
Evaporation Rate (Butyl Acetate = 1):	Not applicable

3. Composition/ Information on Ingredients

Components	Cas Number	Propotions
Portland Cement	65997-15-1	< 30%
Crystalline Silica	14808-60-7	< 60%
Additives	NA	< 3%

MATERIAL SAFETY DATA SHEET

MSDS No:
7005

PYE PRUF-SEAL 50

Date of Issue : January 2023
Version No. 4

Page : 2 of 3

4. Stability and Reactivity

Stability: Stable
Incompatibility: None known
Hazardous Polymerization: Will not occur

5. Hazards Identification

Poisons Schedule: None
Risk: None under normal conditions.

6. Toxicology Information

Acute Effects of Overexposure:

Swallowing: None currently known
Skin Absorption: None currently known
Inhalation: None currently known
Skin Contact: None currently known
Eye Contact: None currently known
Chronic Effects of Overexposure: May cause pneumoconiosis due to the lodgment of inhaled dusts in the lung irrespective of the effect.
Other Health Hazards: None currently known

7. Ecology Information

Environmental Toxicity: Not determined
Ecotoxicity Value: Not determined

8. Fire and Explosion Hazard Data

General Fire Hazards: Not expected to burn.
Flash Point: Not determined
Extinguishing Media: This material is not flammable, use water or extinguishing media appropriate for surrounding fire.
Special Fire Fighting Procedure: Wear appropriate personal protective equipment.
Unusual Fire & Explosion Hazards: None

9. First Aid Measures

Skin: In case of irritation wash with large amounts of water; use soap if available. If irritation persists, seek medical attention.
Eyes: Flush eyes with large amounts of water for 15 minutes or until irritation subside. If irritation persists, get medical attention.
Inhaled: Go to open area with fresh air until coughing and other symptoms subside. Seek medical attention if discomfort persists.
Swallowed: Wash mouth with plenty of water. Drink large amounts of water if ingestion has occurred.

MATERIAL SAFETY DATA SHEET

MSDS No:
7005

PYE PRUF-SEAL 50

Date of Issue : January 2023
Version No. 4

Page : 3 of 3

10. Exposure Controls and Personal Protection

Protective Clothing & Eye Protection:	Safety goggles and protective gloves.
Respiratory Protection:	Wear a fine particle mask at normal conditions.
Ventilation:	General (mechanical) room ventilation is expected to be satisfactory.
Other Protection:	Eye bath.

11. Accidental Release Measures

Personal Precautions:	Wear sufficient protective equipment. Isolate spill area, preventing entry by unauthorized persons. Ventilate area of spill if there is excessive airborne dust.
Environmental Precautions:	Minimize entry of material into drainage systems.
Methods for Containment:	Contain spill immediately.
Methods for Clean-Up:	Flush area of spill with water to remove final traces. Bury in suitable landfill where permitted under appropriate government regulations.

12. Disposal Considerations

Disposal Methods:	Bury in suitable landfill where permitted or other appropriate guidelines issued under government regulations.
-------------------	--

13. Handling and Storage

Handling:	Keep container closed when not in use. Wash after handling. Do not eat or drink while handling.
Storage:	Store in dry area. Reseal container after use.

14. Transport Information

International (Land, Air, Sea) Domestic (Land, Air, Sea) Proper Shipping Name:	PYE PRUF-SEAL 50
Information Reported for Product/ Packing:	4kg & 20kg bags (A), 2 litres & 10 litres drums (B)

15. Regulatory Information

Safety Phrases:	In case of eye contact, rinse immediately with plenty of water. Wear suitable protective clothing, gloves & eye/ face protection.
-----------------	--

16. Other Information

PYE PRODUCTS makes no representatives or warranties, either express or implied, including without limitation any warrant of merchantability, fitness for a particular purpose with respect to the information set forth herein or the product to which the information refers accordingly, PYE PRODUCTS (M) SDN BHD will not be responsible for damages resulting from use of or reliance upon this information.