

PenoPatch™

Safety Datasheet

PENOPATCH™

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1. SUBSTANCE IDENTIFICATION

Product Name	PenoPatch™ (Green)
Product Code	PP-60 PP-100
Use/Description	Passive fire protection – Mouldable Putty Discs.

2. COMPOSITION / INFORMATION ON INGREDIENTS

Contains	Homogenous mixture of mineral filler, inert liquid polymer and process oil.
Hazardous Components	No hazardous components.

3. HAZARD IDENTIFICATION

Main Hazards	Not classified as Hazardous under CLP.
Hazard Pictograms	None applicable.
Signal Words	None applicable.
Classification under CLP	No classification under CLP.
Label Elements	This product has no label elements.
Precautionary statements	No precautionary statements applicable.

5. FIRE FIGHTING MEASURES

Extinguishing Media	Carbon dioxide, foam, dry powder or fine water spray. A self-contained respirator and protective clothing should be worn.
Special Hazards	During combustion emits toxic fumes of carbon monoxide and carbon dioxide will be generated.

6. ACCIDENTAL RELEASE MEASURES

Personal Precautions	Wear protective clothing.
Environmental Precautions	Do not dispose of into waterways, drains or soil.
Clean-up Procedures	Dispose of as normal industrial waste according to local or national legislation.

7. HANDLING & STORAGE

Handling Requirements	No special requirements.
Storage Conditions	Store in a cool dry, well-ventilated area. Store in original packaging between 50C and 25°C. Storage outside these parameters may reduce shelf life and invalidate product warranties.
Suitable Packaging	Must only be kept in original packaging.

8. EXPOSURE CONTROL & PERSONAL PROTECTION

Exposure Limit Values	Ensure there is sufficient ventilation of the area.
Respiratory Protection	Respiratory protection not required.
Hand Protection	Protective gloves.
Eye Protection	Sufficient eye protection.
Skin Protection	Protective gloves.
Thermal Hazards	Not applicable.
Environmental exposure controls	Not applicable.

9. PHYSICAL & CHEMICAL PROPERTIES

State	Semi solid mouldable putty.
Colour	Green
Odour	Barely perceptible odour.
Density	1.55-1.6g/cm ³

10. STABILITY & REACTIVITY

Stability	Stable at room temperature.
Conditions to Avoid	No data available.
Materials to Avoid	No data available.
Haz. Decomp. Products	During combustion emits toxic fumes of carbon monoxide and carbon dioxide will be generated.

11. TOXICOLOGICAL INFORMATION

Toxicological Information	Not classified. This product does not contain ingredients classified as toxic above the classification thresholds.
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12. ECOLOGICAL INFORMATION

Toxicity	Not classified. This product does not contain ingredients classified as toxic above the classification thresholds.
Persistence and Degradability	No data available.
Bioaccumulative Potential	No data available.
Mobility	No data available.
PBT Identification	Not applicable.
Other Adverse Effects	No data available.

13. DISPOSAL CONSIDERATIONS

Disposal Operations	Dispose of in accordance with local and national legislation. Do not dispose of into waterways or drains.
Disposal of Packaging	Dispose of as normal industrial waste according to local or national legislation.

14. TRANSPORT HAZARDS

Transport Hazards	No regulations apply for the transport of this material. Not classified as hazardous for road, rail, sea or air transport.
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15. REGULATORY INFORMATION

Hazard Symbols	No significant hazard.
Note	The regulatory information given above only indicates the principal regulations specifically applicable to the product described in the data sheet. The user's attention is drawn to the possible existence of additional provisions which complete these regulations. Refer to all applicable national, international and local regulations or provisions.

16. ADDITIONAL INFORMATION

Legal Disclaimer

The information provided in this safety data sheet is correct to the best of our knowledge, information and belief at the date of its publication.

The information given is designed only as a guidance for safe handling, use, processing, storage, transportation, disposal and release and is not considered a warranty or quality specification.

The information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process unless specified in the text.

LIMITATION

BOSS Passive Fire Pty Ltd has provided the above technical information in good faith and to the best of its knowledge. This information was deemed to be correct at the time of publication. Should any data come to BOSS Passive Fire's attention relating to the fire resistance or performance of the product described BOSS Passive Fire reserve the right to amend this report.

BOSS Passive Fire strive to constantly improve and develop products so this information may change without notice.

The information contained herein has been developed as a guide only and it does not constitute a guarantee of compliance of all applications. Each project and/or application may have specific requirements and you should investigate these carefully. Ensure that you have read and understood the appropriate certification relative to your needs, and ensure you seek acceptance from the Certifying Authority or compliance inspector before installation. For updates on the range of BOSS Fire® certification please contact BOSS Technical Services.

FURTHER INFORMATION

For additional technical information on the performance of PenoPatch™, other BOSS Fire® products or any other BOSS Fire® related information please contact us on:

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