

PROCLAD350 PLUS

According to Regulation (EC) No. 1907/2006

Version 1.1 Revision Date 17/02/2021

1. IDENTIFICATION OF THE PRODUCT AND OF THE COMPANY

1.1 Product identifiers

| | |
|-----------------|-------------------------|
| Product name(s) | PROCLAD350 PLUS |
| Product form | Laminate Jacketing Tape |
| Product number | NA |
| Brand | Protech Global Limited |

1.2 Relevant identified uses of the product and uses advised against

Identified uses: Material for construction industry.

1.3 Details of the supplier of the safety data sheet

| | |
|------------|---|
| Company: | Protech Global Ltd Unit 3 Lynx Crescent Weston Industrial Estate Weston-super-Mare BS24 9DJ UNITED KINGDOM |
| Telephone: | +44 (0) 1172 980 573 |
| Email: | sales@protechglobal.co.uk |

1.4 Emergency telephone number

| | |
|------------------|----------------------|
| Emergency Phone: | +44 (0) 1172 980 573 |
|------------------|----------------------|

2. HAZARDS IDENTIFICATION

2.1 EU Classification

Tape products are classified as 'Articles' under REACH and therefore are not required to meet the requirements of Annex 1 of regulation EU 453/2010. This document is provided for information only.

2.2 EU Symbol

Not required

2.3 EU Risk Phrases

None

2.4 EU Safety Phrases

None

3. COMPOSITION / INFORMATION ON INGREDIENTS

3.1 Substance / product identification

Aluminium / PET laminate with pressure sensitive acrylic adhesive containing rosins and elastomers interleaved with a silicone paper liner.

4. FIRST AID MEASURES

4.1 After inhalation

If sign / symptoms occur, remove the affected person to a source of fresh air. If signs / symptoms persist, seek medical assistance and show this safety data sheet to the doctor in attendance.

4.2 After skin contact

May cause irritation to persons with sensitive skin. The product should not be used in applications where prolonged skin contact is possible e.g., medical plasters, bandages or hand protection tape.

4.3 After eye contact

Avoid eye contact, which may result in mechanical abrasion damage.

4.4 After ingestion

No special treatment required, or anticipated. If symptoms occur consult a physician and show this safety data sheet to the doctor in attendance.

4.5 Most important symptoms and effects both acute and delayed

none indicated.

4.6 Indication of any immediate medical attention and special treatment needed

no special treatment required - other than move to fresh air.

5. FIRE HAZARD DATA & FIREFIGHTING MEASURES

5.1 Suitable extinguishing media

Use water spray jet, foam, carbon dioxide, or dry powder. Adapt fire extinguishing measures to surrounding areas.

5.2 Special firefighting procedures

Product will burn in a general fire to produce toxic fumes. The use of breathing apparatus may be required.

5.3 Unusual fire and explosion hazards

None known of.

6. HANDLING & STORAGE

6.1 Precautions for safe handling

No special handling measures required.

6.2 Conditions for safe storage, including and incompatibilities

Prolonged storage should be avoided to minimise oxidation. Store at recommended temperatures and protect from dust, moisture, direct sunlight, corrosive and solvent fumes. Storage life is one year from date of despatch from manufacturer for technical properties. Wide widths (greater than 300mm) or adverse storage conditions may reduce product shelf life.

7. PHYSICAL AND CHEMICAL PROPERTIES

7.1 Physical data

| | |
|-------------------------|--|
| a) Boiling point | Not applicable |
| b) Vapor pressure | Not applicable |
| c) Vapor density | Not applicable |
| d) Evaporation rate | Not applicable |
| e) Solubility in water | Not applicable |
| f) Specific gravity | Not applicable |
| g) Percent volatile | Not determined |
| h) PH | Not applicable |
| i) Viscosity | Not applicable |
| j) Melting point | Not determined |
| k) Appearance and odour | Roll of adhesive tape, in black, grey silver and white colour. |

8. STABILITY AND REACTIVITY

8.1 Stability

Stable

8.2 Incompatibility – materials / conditions to avoid

Concentrated acids, alkalis, caustics

8.3 Hazardous polymerization

Hazardous polymerization will not occur.

8.4 Hazardous decomposition products

Toxic fumes such as carbon monoxide and carbon dioxide may be produced when ignited.

11. TOXICOLOGICAL INFORMATION

11.1 Other information

According to present experience, the material is not classifiable on the basis of physio-chemical or health effects.

12. ECOLOGICAL INFORMATION

12.1 General information / ecology

Product is insoluble in water. According to experience, the material has no harmful effect on the environment.

13. DISPOSABLE CONSIDERATIONS

13.1 Product

Dispose of as combustible non-toxic product in suitable landfill, observing local authority regulations. Reclaim if feasible. Do not incinerate without suitable fume scrubbing equipment on stacks.

Uncleaned packaging

Completely emptied packaging can be recycled.

14. TRANSPORT INFORMATION

14.1 Land transport ARD/RID

Remarks non-dangerous goods

14.2 Inland waterways transport AND/ADNR

Remarks non-dangerous goods

14.3 Marine transport IMDG/GGVSee

Remarks The product does not constitute a hazardous substance in marine transport.

14.4 Air transport ICAQ/IATA

Remarks The product does not constitute a hazardous substance in air transport.

15. REGULATORY INFORMATION

15.1 Safety, health and environmental regulation

No specific safety, health and environmental regulations/legislation are associated with this product.

15.2 Volatile organic compounds

Not applicable

15.3 VOC less H₂O & exempt solvents

Not applicable

16. OTHER INFORMATION

16.1 Exposure Controls

A good standard of personal hygiene should be maintained. Wash hands after use and especially before handling food. The product has not been formulated and tested for prolonged skin contact and should not be used as a medical plaster, or as hand protection tape. Persons with sensitive skin or those concerned about skin abrasion should take suitable precautions e.g., proprietary barrier cream or gloves.

16.2 General

Ingredients which may themselves present a toxic hazard do not normally constitute a hazard when incorporated into the product. This product is not a hazard in normal circumstances. The material should not be used in applications such as toys, where ingestion is possible.

16.3 Other information

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