

Safety Data Sheet

1. Identification of the preparation and the Company

1.1 Identification of the preparation

Product name Laminates CFL 150/2000
Laminates CFL 200/2000

1.2 Identification of the Company

Name Sinit S.r.l.
Full address Via V.Chiarugi, 76
District and Country 45100 ROVIGO
Italy
tel. ++39 0425 361961
fax ++39 0425 410115
For urgent inquiries refer to sinit@tin.it

2. Composition/Information on ingredients

Composite of carbon fibres and cured epoxy resin

3. Danger Identification

Product is under prestress when delivered in rolls.
Product can cause skin irritation at sensitive people (for example allergic people).
Sensitisation after skin contact is possible.

4. First-aid measures

After skin contact: clean skin with water and cleaning agent

After eye contact: Product consists of a solid substance. Irrigate the eyes with water. When complaints occur, contact a doctor.

5. Fire-fighting measures

Suitable extinguishing media: water in spread jet, dry chemicals, foam or carbon dioxide.
Special exposure hazard: principal toxicants in the smoke are carbon monoxide and/or carbon dioxide.
Small amounts of monomers, other decomposition products and hydrogen cyanide may be released.
Protective clothing: protective suit, protective gloves, protective boots, circulating-air-independent breathing apparatus.

6. Accidental release measures

Not relevant.

7. Handling and storage

Cool and dry storage. Avoid heat and direct insolation.
During machining and treatment of the product small amounts of dusty may be released. Provide adequate ventilation. Avoid inhalation of dust. Dust from the product always gives a potential risk for dust explosion. All equipment shall be grounded.

8. Exposure controls/personal protection.

Provide adequate ventilation. Local exhaust ventilation may be necessary.

No special protective clothing necessary. Hands should be cleaned after handling the product.

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Wear protective glasses and a dust mask, when small amounts of dust are generated during machining. Inhalation of dust and fumes should be avoided as it may cause irritation of the respiratory system.

9. Physical and chemical properties

Appearance:	solid, in rolls or strips
Density:	1,4 g/cm ³
Solubility:	insoluble in water

10. Stability and reactivity

The product is chemical stable. However, under special conditions chemical reaction may occur. Therefore, avoid electrostatic charge, overheating and strong oxidising agents. Decomposition starts at 250°C. Hazardous decomposition products: carbon monoxide and hydrogen cyanide.

11. Toxicological information

If the product is handled properly and applied correctly our experiences have not shown any harmful effects on human health.

12. Ecological information

The product is not considered dangerous for the environment.

13. Disposal considerations

The product can be disposed or burned in a waste disposal site according to local instructions. Disposal according EWC (European Waste Catalogue) under No. 170203 (epoxy resin).

14. Transport information

According to national and international guidelines, which regulate the road-, rail-, air- and sea transport, this product is classified as not dangerous.

15. Regulatory information

No danger of water pollution (VwVwS Germany) from the 17th March 1999.

According to the ChemG there is no duty of identification.

16. Further information

For further information about material safety contact:

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