



MATERIAL SAFETY DATA

EDITION: 6 DATE: DECEMBER 2004

1. PRODUCT

NAME:	weber.tec force carbon plate	(enforce carbon fibre plate)
	weber.tec force glass sheet	(enforce glass fibre sheet AR)
	weber.tec force carbon sheet	(enforce carbon fibre sheet)
	weber.tec force aramid A120 sheet	(enforce aramid A120 sheet)

Chemical Nature

Composite strengthening products based on carbon fibre or glass fibre reinforcement used in the strengthening of reinforced concrete structures.

Manufacture

Weber

Saint-Gobain Weber Limited
Dickens House
Enterprise Way
Flitwick
Bedford
MK45 5BY

EMERGENCY TELEPHONE NUMBER. 08703 330070

2. COMPOSITION

weber.tec force carbon plate is based upon unidirectional carbon fibre bound with a fully cured epoxy resin matrix.

weber.tec force glass sheet is based upon a bi-directional woven glass fabric **weber.tec force carbon sheet** is based upon a unidirectional carbon fabric **weber.tec force aramid A120 sheet** is based upon unidirectional Twaron® aramid fibre

3. HAZARDS IDENTIFICATION

Essentially non-hazardous inert products but in particular Enforce Carbon Fibre Plates can have sharp edges. All four products should be handled with care.

4. FIRST AID MEASURES

None

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5. FIRE-FIGHTING MEASURES

Carbon fibre products will burn at high temperatures. Glass sheet is non-combustible
Suitable Extinguishers: Water mist, Carbon dioxide, Foam and Dry powder Do not use high-pressure water jet extinguishers.

Exposure hazards

The combustion products of Enforce Carbon Fibre Plates may contain toxic decomposition products and fire fighters should wear breathing apparatus.

6. ACCIDENTAL RELEASE MEASURES

Personal Precautions
Avoid contact with skin

7. HANDLING AND STORAGE

Handling
Handle with care.
Storage
Store in clean dry conditions.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Technical Protective Measures
No special measures required

Hand Protection
Wear suitable gloves.

Eye Protection
Wear suitable goggles when drilling or grinding Enforce Plates.

Skin Protection
Wear suitable dust mask when drilling, grinding or cutting Enforce Plates

9. PHYSICAL AND CHEMICAL PROPERTIES

Inert strengthening materials.

10. STABILITY AND REACTIVITY

Stable under normal storage conditions.

11. TOXICOLOGICAL INFORMATION

Inert materials

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12. ECOLOGICAL INFORMATION

Inert materials

13. DISPOSAL CONSIDERATIONS

Enforce Composite Strengthening Products can be disposed of as normal household waste.

14. TRANSPORT INFORMATION

Inert Materials
Not classified for transport.

15. REGULATORY INFORMATION

Inert Materials: - No regulatory information

16. OTHER INFORMATION

None

This safety sheet has been prepared in accordance with the provisions of the EC SDS Directive 91/155.

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