

MATERIAL SAFETY DATA SHEET

FROM:

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****SECTION I – PRODUCT IDENTIFICATION****

TRADE NAMESFibercore®
CHEMICAL NAME FIBERGLASS REINFORCED
PLASTIC
CHEMICAL FAMILYPOLYESTER LAMINANTS
DOT HAZARD CLASSIFICATIONNOT APPLICABLE (N/A)

**** SECTION II – HAZARDOUS INGREDIENTS/COMPOSITION ****

Fibercore® panels are composed of laminated sheets of fiberglass reinforced, calcium carbonate filled cured polyester resin. The laminate is finished with a protective coating of polyester gel-coat on one side.

NONE

**** SECTION III – PHYSICAL DATA ****

BOILING POINT N/A
PERCENT VOLATILEN/A
VAPORN/A
SOLUBILITY IN WATERINSOLUBLE
SPECIFIC VAPOR DENSITYN/A
APPEARANCE AND ODOR SMOOTH RIGID SHEET/NO ODOR
SPECIFIC GRAVITY1.3-1.4

**** SECTION IV – FIRE AND EXPLOSION INFORMATION ****

FLASH POINT	Ignition temperature higher than paper, 451F.
EXTINGUISHING MEDIA	Regular foam, water fog, CO2 or dry chemical.
FIRE FIGHTING PROCEDURES	Fire type and environment will dictate best procedures and equipment to use. Wear self-contained breathing apparatus with full-face shields when fighting heavy/large scale fires.
UNUSUAL FIRE/EXPLOSION HAZARDS	May form toxic materials-carbon dioxide, carbon monoxide, and various hydrocarbons.

**** SECTION VI – HEALTH HAZARD DATA ****

THRESHOLD LIMIT VALUES (TLV)	When machining, dust levels should not exceed 10M PPCF.
PRIMARY ROUTE OF ENTRY	Inhalation and dermal.
EFFECTS OF OVEREXPOSURE	Inhalation of dust in environments exceeding TLV may cause irritations of the upper respiratory tract.
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MEDICAL CONDITIONS AGGRAVATED BY EXPOSURE	Any medical condition aggravated by solid irritants in the air or on the skin.
FIRST AID PROCEDURES	Inhalation or ingestion-none required. Eye contact-flush with large amounts of water lifting upper and lower lids occasionally. Skin contact-(itching) was with cool water and soap.

**** SECTION VII – PRECAUTIONS FOR USAGE HANDLING AND USE ****

Steps to be taken in case material is released or spilled – N/A	
WASTE DISPOSAL METHOD	Solid waste disposal per local, state or federal regulations.

**** SECTION VIII – CONTROL MEASURES ****

RESPIRATORY PROTECTIONWhen machining/fabricating use
NIOSH/MSHA approved mask for mouth
and nose cover.
VENTILATIONProvide sufficient mechanical ventilation to
maintain exposure below TLV.
PROTECTION GLOVESUse when machining or fabricating.
EYE PROTECTIONUse safety goggles when
machining/fabricating.

**** SECTION IX – SPECIAL PRECAUTIONS AND OTHER COMMENTS ****

PRECAUTIONSStore away from open flame, wash skin
with soap and cool water after handling,
launder work clothes separately, eating or
drinking should not be allowed in
machining/fabricating area.

THE INFORMATION ACCUMULATED HEREIN IS BELIEVED TO BE ACCURATE BUT
IS NOT WARRANTED TO BE WHETHER ORIGINATED BY FIBER-TECH INDUSTRIES
OR NOT. RECIPIENTS ARE ADVISED TO CONFIRM IN ADVANCE THAT THE
INFORMATION IS CURRENT, APPLICABLE, AND SUITABLE FOR THEIR NEEDS.
ALL CUSTOMERS/USERS ARE OBLIGATED TO DETERMINE THE CONDITIONS FOR
SAFE USE OF THESE PRODUCTS.