



OC™ LUMBER SAFE USE INSTRUCTION SHEET



SECTION 0 General Information

This Safe Use Instruction Sheet is the document provided by Owens Corning to communicate recommended safe handling and use instruction for articles not regulated by OSHA Hazard Communication Standard, 29 CFR 1910.1200

SECTION 1 Product and Company Identification

Product Name	OC™ Lumber
Synonyms	Owens Corning® Lumber, WEARDECK™
Document code	OCCM10091
Recommended Use	Commercial and residential external building material - For professional and consumer use
Supplier Address	Owens Corning Lumber LLC 5111 South Pine, Suite G Ocala, FL. 34480
Company Phone Number	1-800-GET-PINK or 1-800-438-7465
E-mail address	productcompliance@owenscorning.com
Company Website	http://www.owenscorning.com/

SECTION 2 Hazards Identification

Regulatory Status	This product is not classified as hazardous according to OSHA Hazard Communication Standard, 29 CFR 1910.1200. These products are articles Articles which meet the definition of 29 CFR 1910.1200 (b)(6)(v) (a manufactured item other than a fluid or a particle: (i) which is formed to a specific shape or design during manufacture; (ii) which has an end use function(s) dependent in whole or in part upon its shape or design during end use; and (iii) which under normal conditions of use does not release more than very small quantities, e.g. minute or trace amounts of a hazardous chemical (as determined in paragraph (d) of this section), and does not pose a physical hazard or health risk to employees) are not regulated by OSHA HazCom Standard
Other Information	During the installation process (e.g.: cutting and grinding) this product may generate dust and fibers that are not classified as hazardous. Exposure to these dusts and fibers can cause a mechanical effect of itching of the eyes, skin, nose and throat. High level of dust in confined and not-ventilated area may form combustible dust concentration in air. See Section 8 for Exposure Limit Data

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Material Safety Data Sheet | OC™ Lumber | May 2023

SECTION 3
**Composition/
 Information on
 Ingredients**

OC™ Lumber products, including WEARDECK™, are made of HDPE (High Density PolyEthylene), with Calcium Carbonate, Continuous Filament Glass Fibers and other additives.

SECTION 4
First Aid Measures

Description of First Aid Measures

In case of exposure to dust:

Eye contact	<ul style="list-style-type: none"> • DO NOT rub or scratch eyes • Immediately flush with plenty of water. After initial flushing, remove any contact lenses and continue flushing for at least 15 minutes • If eye irritation persists: Get medical advice/attention
Skin contact	<ul style="list-style-type: none"> • DO NOT rub or scratch affected area • Wash off immediately with soap and plenty of cold water • If skin irritation persists, call a physician
Inhalation	<ul style="list-style-type: none"> • Inhalation of this product is unlikely
Ingestion	<ul style="list-style-type: none"> • Rinse mouth with water and drink water to remove dust from the throat • If symptoms persist, call a physician

SECTION 5
**Fire-fighting
 Measures**

Flammable properties	<ul style="list-style-type: none"> • Most of the product is combustible and could release hazardous gas in case of fire. Avoid exposing the product to open flames.
Suitable extinguishing media	<ul style="list-style-type: none"> • Use CO2, dry chemical, or foam • Water spray or fog
Protective equipment and precautions for firefighters	<ul style="list-style-type: none"> • As in any fire, wear self-contained breathing apparatus (SCBA) and full fire-fighting protective gear

SECTION 6
**Accidental Release
 Measures**

Personal precautions	<ul style="list-style-type: none"> • Accidental release of this product is unlikely • For waste material collection: use appropriate personal protective equipment, see Section 8.
Methods for cleaning up	<ul style="list-style-type: none"> • Accidental release of this product is unlikely • For powder waste material collection: vacuum or wet sweeping methods are preferred methods over dry sweeping

SECTION 7
Handling and Storage

Precautions for safe handling	<ul style="list-style-type: none"> • Prevent and/or minimize dust formation • Wear gloves to protect against physical irritation or injury during the installation process
Storage Conditions	<ul style="list-style-type: none"> • Keep away from open flames and other ignition sources. • Store away from strong oxidants • Store at less than 120°F (49°C)
Incompatible Materials	<ul style="list-style-type: none"> • None known



SECTION 8

Exposure Controls/ Personal Protection

Exposure Guidelines

There is no Occupational Exposure Limit directly associated with the product, except airborne nuisance dust which may occur under certain process conditions (e.g. cutting and grinding)

Chemical name	ACGIH TLV	OSHA PEL	NIOSH REL
Continuous filament glass fiber, non-respirable -	TWA: 1 fiber/cm ³ respirable fibers: length >5 µm, aspect ratio >=3:1, as determined by the membrane filter method at 400-450X magnification [4-mm objective], using phase-contrast illumination TWA: 5 mg/m ³ inhalable particulate matter	-	-

NIOSH REL *Immediately Dangerous to Life or Health*

OSHA PEL: TWA for Inert or Nuisance Dust are: 5 mg/m³ (Respirable fraction) and 15 mg/m³ (Total dust)

ACGIH : TWA for Inert or Nuisance Dust are: 3 mg/m³ (Respirable fraction) and 10 mg/m³ (Inhalable fraction)

Engineering Controls

If and when cutting or grinding the product in confined spaces provide local exhaust and/or general ventilation to maintain exposure below applicable occupational exposure limits

Individual protection measures, such as personal protective equipment

Eye/face protection	<ul style="list-style-type: none">• Avoid contact with eyes• Safety glasses with side shields or goggles when mechanically altering product (e.g. cutting, breaking, crushing, scratching, grinding, polishing or other similar dust generating process)
Skin and body protection	<ul style="list-style-type: none">• Wear clean body covering clothing during the installation process• Wear gloves to protect against physical irritation or injury during the installation process
Respiratory protection	<ul style="list-style-type: none">• Adequate respiration protection is recommended by using a properly fitted NIOSH approved disposable N 95 type dust respirator or better.
General Hygiene Considerations	<ul style="list-style-type: none">• Wash hands after handling the product during the installation process

SECTION 9

Physical and Chemical Properties

Physical state	Solid
Appearance	Non-translucent, colored plastic board profiles
Odor	Slight
Color	Colored
Water solubility	Insoluble in water
Melting point	250 °F (121 °C)
Density	0.65 - 0.88 g/cm ³

SECTION 10

Stability and Reactivity

Stability	<ul style="list-style-type: none">• Stable under normal conditions• Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking
Possibility of Hazardous Reactions	<ul style="list-style-type: none">• None under normal processing conditions
Hazardous Decomposition Products	<ul style="list-style-type: none">• None under normal use conditions• Hazardous decomposition products may be released during a fire

SECTION 11

Toxicological Information

Product Information

Under normal conditions of use no health effect is anticipated.

SECTION 12
Ecological Information

This product is not expected to be hazardous for the environment.

SECTION 13
Disposal
Considerations

Dispose of in accordance with federal, state and local regulations.

SECTION 14
Transport Information

This product is not classified as dangerous goods according to international transport regulations

SECTION 15
Regulatory
Information

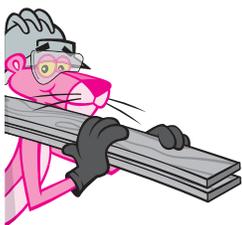
International Inventories	These products are articles. Articles are exempted from registration or listing under chemicals inventories like TSCA (USA), DSL/NDSL (CAN), REACH (EU), ENCS (JP), IECSC (CN), KECL (KR), PICCS (PH), AICS (AUS), TCSI (Taiwan)
California Proposition 65	This product does not expose you to chemicals which are known to the State of California to cause cancer, birth defects or other reproductive harm.

SECTION 16
Other Information

Prepared By	FCs
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Revision Date	03-May-2023
Revision Note	new document

Disclaimer

Reasonable care has been taken in the preparation of this information, but the manufacturer makes no warranty of merchantability or any other warranty, expressed or implied, with respect to this information. The manufacturer makes no representations and assumes no liability for any direct, incidental or consequential damages resulting from its use.



HOW WE BUILD NOW™

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