

# SAFETY DATA SHEET

## HDPC Flooring

This Safety Data Sheet (SDS) Applies to Wellmade HDPC products.

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### 1. Identification

**Manufacturer:** Wellmade Floors – US Headquarters  
**Address:** 26100 SW 95<sup>th</sup> Ave. Ste. 205  
Wilsonville, OR 97070  
**Contact Phone:** 866-582-0848  
**Fax:** 503-582-8402  
**For further information:** [email: tech@wellmadefloors.com](mailto:tech@wellmadefloors.com)

**Product Description:** HDPC is a High Density Plastic Composite used in flooring and other uses.  
**Brand Name:** En Vogue  
**Other Names:** Various & Private Label

**Dangerous Goods Class:** N/A

**Product Use:** Building Materials – Residential or Commercial

### 2. Hazards Identification

**Appearance & Color:** Product can come in various colors and patterns.

**Primary Health Hazards:** No primary health hazards posed by this product.

**Medical Conditions Generally Aggravated by Exposure:** This product is not hazardous when in contact with skin or inhalation.

### 3. Composition/Information on Ingredients

Name	CAS No.	%Content
PVC Resin	9002-86-2	45.9%
Calcium Carbonate	471-34-1	48%
DOTP	6422-86-2	1.5%
Carbon (black)	13333-86-4	0.5%
Chlorinated Polyethylene	63231-66-3	1.8%
Polyethylene	9002-88-4	1.5%
Calcium Stearate	1592-23-0	1.8%

### 4. First Aid Measures:

Product will produce dust/debris when cutting by saw, or grinding the product. Unexpected or excessive exposure to the product produced by the dust/debris may cause respiratory issues, skin and eye irritation.

**Ingestion:** Not applicable as sold or after installation. If accidentally ingesting dust, please rinse the mouth with clean water. Seek medical attention if necessary.

**Eye Contact:** If debris accidentally gets into the eyes, the eyes should be treated as a foreign object and should be flushed with water several times. If irritation persists, seek medical attention.

**Skin Contact:** Although not typical, contact dermatitis in sensitive persons may occur. Wash hands or skin after contact. Seek medical attention if necessary.

**Skin Absorption:** Not applicable.

**Inhalation:** Not applicable after installation. Product debris may cause obstruction in the nasal passages causing irritation, coughing, and/or sneezing. Remove from area to fresh air. Seek medical attention if respiratory conditions, cough, or breathing become severe or persists.

### 5. Fire Fighting Measures

**Extinguishing Media:** Water, dry chemical, foam, or carbon dioxide.

**Special Firefighting Procedures:** Smoke will irritate the respiratory system, it is recommended to use respiratory protection

**Unusual Fire/Explosion Hazards:** The product does not burn, but will produce HCL, CO, CO<sub>2</sub> gas at a high temperature above 200 °C.

## 6. Accidental Release Measures

**Ventilation:** N/A.

Special: None

Other: None

## 7. Handling and Storage

**Precautions to be taken in handling and storage:** No special precautions are needed in purchased form.

## 8. Exposure Controls/Personal Protection

**Personal Protective Equipment:**

Respiratory Equipment: Not required; however a face mask is recommended when allowable.

Protective Gloves: Not required.

Eye Protection: Not required; however, protective goggles/glasses are highly recommended when sawing.

Other Protective Clothing or Equipment: Not required; however, outer garments may be desirable due to dust/particles when cutting.

Work/Hygiene Practices: Clean up debris to avoid slippery areas and accumulation of materials. Avoid or minimize practices that generate high air-borne dust particles.

## 9. Physical/Chemical Properties

**Appearance:** Imitation wood grain, stone, or solid.

**Color:** imaginative face, black or grey base.

**Smell:** No.

**Solubility:** Does not dissolve in water.

**Corrosion resistance:** resistant to weak acid.

Please refer to instruction provided by suppliers for the specific performance of the product.

## 10. Stability and Reactivity

**Stability:**  Unstable  Stable

Does not produce toxic degradation under normal use or condition.

It will produce HCL or CO. and other harmful gases at high temperatures above 200°C or burning the product

## 11. Toxicological Information

Urgent toxicity:	No
Allergenic:	No
Chronic or long-term toxicity:	No
Local effects:	No

## 12. Ecological Information

Product is not biodegradable; HDPC can be recycled in a professional manner.

Product does not harm the environment.

## 13. Disposal Considerations

**Waste disposal Method:** If disposal of, or discarded in its purchased form, recycle if possible, land disposal if acceptable in your state. However, it is the user's responsibility to determine at the time of disposal whether this product meets RCRA criteria for hazardous waste. Follow applicable federal, state, and local regulations.

## 14. Transport Information

Not regulated as a hazardous material by the U.S. Department of Transportation.

Not listed as a hazardous material in TDG regulations (Canadian Transportation of Dangerous Goods).

## 15. Regulatory Information

This product does comply with regulatory requirements.

## 16. Other Information

**Date Prepared:** 04/21/2016

**Prepared By:** Don Zimmerman

**User's Responsibility:** The information contained in this SDS comes from sources believed to be accurate or otherwise technically correct, and from occupational health and safety professionals, and/or regulatory agencies. It is the responsibility of the user to determine if this information is suitable for their applications, and to follow safety precautions if necessary. The user is responsible to be sure this is the most up-to-date issue.