

SAFE USE INSTRUCTION SHEET

Creation 11-9

11-Sep-2020

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Version 1

0. General Information

1. PRODUCT AND COMPANY IDENTIFICATION

Product Name PC® Fabric 79

Document codeOCPC00094DescriptionPolyester Mesh Fabric

Recommended Use PC® Fabric 79 is an open mesh synthetic fabric for reinforcing PITTCOTE® 404 coating

orPITTCOTE® 300 finish over FOAMGLAS® insulation

Supplier Address Pittsburgh Corning Europe

Albertkade 1

3980 - Tessenderlo, Belgium

Company Phone Number +32 (0) 13 661 721

Emergency Telephone +32 (0)13 661 721 (only during business hours)

E-mail address SDS.compliance@owenscorning.com

Company Website http://www.foamglas.com/

2. HAZARDS IDENTIFICATION

3. COMPOSITION/INFORMATION ON INGREDIENTS

There are no hazardous components/ingredients in this product

Chemical name	CAS No.	Weight-%	Trade Secret
Polyester Fabrics	80595-68-2	100	*
Formaldehyde	50-00-0	<0.02	*

4. FIRST AID MEASURES

Description of First Aid Measures

Eye contact
• Remove contact lenses, if present and easy to do. Continue rinsing

• Immediately flush eyes with water for at least 15 minutes while holding eyelids open. Get

immediate medical attention.

Skin contact • Wash skin thoroughly with soap and water

• If skin irritation occurs: Get medical advice/attention

Inhalation • Remove to fresh air

· Get medical attention if cough or other symptoms develop.

Ingestion • Not an expected route of exposure

5. FIRE-FIGHTING MEASURES

Suitable extinguishing media

• Dry chemical, CO2, water spray or regular foam

• If entering a confined area, use self-contained breathing apparatus.

Protective equipment and precautions for firefighters

• As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH (approved or equivalent) and full protective gear

6. ACCIDENTAL RELEASE MEASURES

Personal precautions

· General ventilation is sufficient.

Methods for cleaning up

· No information available

7. HANDLING AND STORAGE

Precautions for safe handling

• No smoking - keep away from sources of ignition

Storage Conditions

Do not store at temperatures above 23C/73F
Keep in a dry, cool and well-ventilated place

• Combustible if there is an open flame.

Incompatible materials

· None known based on information supplied

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Exposure Guidelines

Chemical name	ACGIH	Austria	Belgium	Bulgaria	Croatia
Formaldehyde	STEL 0.3 ppm	TWA: 0.3 ppm		STEL: 2.0 mg/m ³	TWA: 2 ppm
50-00-0		TWA: 0.37 mg/m ³		TWA: 1.0 mg/m ³	TWA: 2.5 mg/m ³
		STEL 0.6 ppm			STEL: 2 ppm
Chemical name	Cash Danublia	STEL 0.74 mg/m ³ Denmark	Finland	F	STEL: 2.5 mg/m ³
	Czech Republic			France	Germany
Formaldehyde 50-00-0	TWA: 0.5 mg/m ³ Ceiling: 1 mg/m ³	Ceiling: 0.3 ppm Ceiling: 0.4 mg/m ³	TWA: 0.3 ppm TWA: 0.37 mg/m ³	TWA: 0.5 ppm	TWA: 0.3 ppm TWA: 0.37 mg/m ³
30-00-0	D*	Celling. 0.4 mg/m²	Ceiling: 1 ppm	STEL: 1 ppm	TWA. 0.37 Hig/III
			Ceiling: 1.2 mg/m ³		
Chemical name	Hungary	Ireland	Italy	Lithuania	Netherlands
Formaldehyde	TWA: 0.6 mg/m ³	TWA: 0.3 ppm		TWA: 0.5 ppm	TWA: 0.15 mg/m ³
50-00-0	STEL: 0.6 mg/m ³	TWA: 0.5 ppm		TWA: 0.6 mg/m ³	STEL: 0.5 mg/m ³
	b*	TWA: 0.37 mg/m ³		3	
		TWA: 0.62 mg/m ³			
		STEL: 0.6 ppm			
		STEL: 0.738 mg/m ³			
		STEL: 0.62 mg/m ³			
Chemical name	Norway	Poland	Portugal	Russia	Spain
Formaldehyde	TWA: 0.5 ppm	STEL: 0.74 mg/m ³	TWA: 0.3 ppm	MAC: 0.5 mg/m ³	TWA: 0.3 ppm
50-00-0	TWA: 0.6 mg/m ³	TWA: 0.37 mg/m ³	TWA: 0.37 mg/m ³	Skin	TWA: 0.37 mg/m ³
	Ceiling: 1 ppm		TWA: 0.62 mg/m ³		STEL: 0.6 ppm
	Ceiling: 1.2 mg/m ³		TWA: 0.5 ppm		STEL: 0.74 mg/m ³
			STEL: 0.6 ppm		
			STEL: 0.74 mg/m ³ Ceiling: 0.3 ppm		
Chemical name	Sweden	Switzerland	United Kingdom		
Formaldehyde	TLV: 0.3 ppm	TWA: 0.3 ppm	TWA: 2 ppm		
50-00-0	TLV: 0.37 mg/m ³	TWA: 0.37 mg/m ³	TWA: 2.5 mg/m ³		
	Binding STEL: 0.6	STEL: 0.6 ppm	STEL: 2 ppm		
	ppm	STEL: 0.74 mg/m ³	STEL: 2.5 mg/m ³		
	Binding STEL: 0.74	. 3,	3		
	mg/m³				

Engineering Controls

Showers Eyewash stations Ventilation systems

Eye/face protection • Wear safety glasses with side shields (or goggles)

Skin and body protection • Wear protective gloves and protective clothing

Respiratory protection • No required for normal use.

General Hygiene Considerations • Avoid contact with skin, eyes or clothing

· Wash hands thoroughly after handling

9. PHYSICAL AND CHEMICAL PROPERTIES

Physical stateOpen mesh, synthetic fabricOdorNo information available

Color White

Water solubility Insoluble in water

Specific Gravity 0.12

Softening point Melting Point: °C (°F) >260°C (>500°F) °F

Density 4.3 x 10E-3 lbs./in3 (Calculated)

Decomposition temperature >177°C (>350°F)

10. STABILITY AND REACTIVITY

Possibility of Hazardous Reactions • Hazardous reaction will not occur.

Hazardous Decomposition Products • Thermal decomposition may produce toxic fumes of Carbon Monoxide, and Carbon dioxide.

11. TOXICOLOGICAL INFORMATION

Product Information Product does not present an acute toxicity hazard based on known or supplied information

Chemical name	ACGIH	IARC	NTP	OSHA
Formaldehyde	A1	Group 1	Known	X

12. ECOLOGICAL INFORMATION

None known

13. DISPOSAL CONSIDERATIONS

Disposal should be in accordance with applicable regional, national and local laws and regulations. EAKV key for unused product: 20139 (plastic small parts) Thermal recycling with simplified re-cycling certificate: if the product contains PVC parts (see section 3above – Support:) thermal recycling musty be clarified with the local recycling agency.

14. TRANSPORT INFORMATION

Not regulated.

15. REGULATORY INFORMATION

16. OTHER INFORMATION

Creation Date

Revision Date

06-Nov-2020

Disclaimer

The information provided in this Safe User Instruction Sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guidance for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process, unless specified in the text

End of Safe Use Instruction Sheet