

PYROLASTIC® FIRE RATED SILICONE

Product name	Pyrolastic* Fire Rated Silicone
Product Code	FS310CW25
Revision Date	15/11/2016
Revision number	03
UIC	PYROL



Section 1: Identification of the substance/mixture and of the company / undertaking

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1.1 Product identifier

Product name	Pyrolastic [®] Fire Rated Silicone
Product Code	FS310CW25



1.2. Relevant identified uses of the substance or mixture and uses advised against

Use of substance / mixture PC1: Adhesives, sealants



1.3. Details of the supplier of the safety data sheet

o. Details of the supplier of the safety data sheet	
Company Name	FSi Limited, Westminster Industrial Estate, Tamworth Road, Measham, DE12 7DS. U.K.
Tel	(0) 44 1530 515130
Fax	(0) 44 1530 273564
Email	sales@fsiltd.com



1.4. Emergency telephone number

Section 2: Classification of the substance or mixture



2.1. Classification of the substance or mixture

Classification under CHIP	This product has no classification under Chip
Classification under CLP	This product has no class



2.2. Label elements

Label elements This product has no label elements

DE12 7DS, UK.





Tel: +44 (0) 1530 515130 Fax: +44 (0) 1530 273564 Email: technical@fsiltd.com Website: www.fsiltd.com





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2.3. Other hazards

PBT This product is not identified as a PBT substance

Section 3 Composition/information on ingredients



3.2. Mixtures

Section 4: First aid measures



4.1. Description of first aid measures

Skin contact	Wash immediately with plenty of soap and water
Eye contact	Bathe the eye with running water for 15 minutes
Ingestion	Wash out mouth with water
Inhalation	Consult a doctor



4.2. Most important symptoms and effects, both acute and delayed

Skin contact	There may be mild irritation at the site of contact	
Eye contact	There may be irritation and redness	
Ingestion	There may be irritation of the throat	
Inhalation	There may be irrition of the throat with a feeling of tightness in the chest	



4.3. Indication of any immediate medical attention and special treatment needed

Immediate / special Not applicable treatment





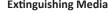
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Tamworth Road, Measham, DE12 7DS, UK.



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Extinguishing Media Suitable extinguishing media for the surrounding fire should be used.



5.2. Special hazards arising from the substance or mixture

Exposure hazards In combustion emits toxic fumes



5.3. Advice for fire-fighters

Advice for fire-fighters

Wear self-contained breathing apparatus. Wear protective clothing to prevent contact with skin and eyes.





PYROLASTIC® FIRE RATED SILICONE

Section 6: Accidental release measures



6.1. Personal precautions, protective equipment and emergency procedures

Personal precautions Refer to section 8 of SDS for personal protection details.



6.2. Environmental precautions

Environmental Do not discharge into drains or rivers.



6.3. Methods and materials for containment and cleaning up

Clean-up procedures Wash the spillage site with large amounts of water.



6.4. Reference to other sections

Reference to other sections Refer to sections 8 of SDS

Section 7: Handling and storage



7.1. Precautins for safe handling

Handling requirements Avoid the formation or spread of dust in the air



7.2. Conditions for safe storage, including any incompatibilities

Storage conditions Store in cool, well ventilated area.



7.3. Specific end use(s)

Specific end use(s) No data available

Section 8: Exposure controls/personal protection



8.1. Control parameters

Workplace exposure limits No data avaliable





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8.1. DNEL/PNEC

DNEL/PNEC No data available



8.2. Exposure controls

Respiratory protection	Respiratory protective device with particle filter
Hand protection	Protective gloves
Eye protection	Safety glasses. Ensure eye bath is to hand
Skin protection	Protective clothing

Section 9: Physical and chemical properties



9.1. Information on basic physical and chemical properties

State	Paste
Colour	Various
Odour	Barely perceptible odour
Relative density	1.55



9.2. Other information

Other information No data available

Section 10: Stability and reactivity



10.1. Reactivity

Reactivity Stable under recommended transport or storage conditions



10.2. Chemical stability

Chemical stability | Stable under normal conditions

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10.3. Possibility of hazardous reactions

Hazardous reactions | Hazardous reactions will not occur under normal transport or storage conditions. Decomposition may occur on exposure to conditions or

materials listed below



10.4. Conditions to avoid

Conditions to avoid Heat

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PYROLASTIC® FIRE RATED SEALANT



10.5. Incompatible materials

Materials to avoid | Strong oxidising agents. Strong acids



10.6. Hazardous decomposition products

Haz. decomp. products | In combustion emits toxic fumes

Section 11: Toxicological information



11.1. Information on toxicological effects

Toxicity values No data available



Symptoms/routes of exposure

Skin contact	There may be mild irritation at the site of contact	
Eye contact	There may be irritation and redness	
Ingestion	There may be irritation of the throat	
Inhalation	There may be irritation of the throat with a feeling of tightness in the chest	

Section 12: Ecological information



12.1. Toxicity

Ecotoxicity values No data available



12.2. Persistence and degradability

Persistence and degradability Biodergradable



12.3. Bioaccumulative potential

Bioaccumulative potential No bioaccumulation potential



12.4. Mobility in soil



12.5. Results of PBT and vPvB assessment

PBT identification This product is not identified as a PBT / vPvB substance











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12.6. Other adverse effects

Other adverse effects | Negligible ecotoxicity

Section 13: Disposal considerations



13.1. Waste treatment methods

NB The user's attention is drawn to the possible existence of regional or national regulations regarding disposal

Section 14: Transport information

Transport class

This product does not require a classification for transport

Section 15: Regulatory information



15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture

Specific regulations No applicable



15.2. Chemical Safety Assessment

Section 16: Other information



Other information

Other information This safety data sheet is prepared in accordance with Commission Regulation (EU) No 453/2010.

 $\ensuremath{^{*}}$ indicates text in the SDS which has changed since the last revision.

Legal disclaimer

The above information is believed to be correct but does not purport to be all inclusive and shall be used only as a guide. This company shall not be held liable for any damage resulting from handling or from contact with the above product.







