

SAFETY DATA SHEET



Revision number	
Revision date	25 th February 2022
Supersedes date	
SDS number	SDS5182

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

1.1 Product Identifier

Product name	Specialist Crafts Fusing Film
Product Code(s)	K279A00. All Variants KM279B
Other Details	Decorative Enhancement.

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

Uses advised against	Unknown.
-----------------------------	----------

1.3 Details of the supplier of the safety data sheet

Supplier	Specialist Crafts Ltd Hamilton House Mountain Road Leicester LE4 9HQ United Kingdom Email purchasing@specialistcrafts.com Telephone +44 (0)116 269 7711
-----------------	---

1.4 Emergency telephone number

Emergency telephone	+44 (0)116 269 7711 This telephone number is available during office hours only, 09:00 to 17:00 GMT, Monday to Friday, excluding UK bank holidays and weekends. Language English
----------------------------	--

SECTION 2: Hazards Identification

2.1 Classification of the substance or mixture

Classification	Not classified.
Physical Hazards	Not classified.
Health Hazards	Not classified.
Environmental Hazards	Not classified.

2.2 Label Elements

Hazard Statements	No further information.
Signal Word	No further information.
EU Specific Hazard Statements	No further information.
Precautionary Statements	Use industrial protective equipment /clothing when handling.
Other information	NFPA Health – 1 Flammability – 0

SAFETY DATA SHEET

Chemical Reactivity – 0

2.3 Other Hazards

Other Hazards

No further information.

SECTION 3: Composition/information on ingredients

3.1 Substances

Substances

Key ingredient: Polymer
Target: 100%
CAS: Mixture

3.2 Mixtures

Mixtures

No further information.

SECTION 4: First Aid Measures

4.1 Description of first aid measures

General Advice

Wear protective equipment during processing and handling.

Inhalation

Seek medical attention.

Skin Contact

Wash with soap and water, if irritation persists seek medical attention.

Eye Contact

Flush immediately with water, if irritation persists seek medical attention.

Ingestion

Seek medical attention.

4.2 Most important symptoms and effects, both acute and delayed

General Advice

No further information.

Symptoms

No further information.

Effects

No further information.

4.3 Indication of any immediate medical attention and special treatment needed

Notes for the doctor

No further information.

Specific Treatments

Treat according to symptoms.

SECTION 5: Fire Fighting Measures

5.1 Extinguishing Media

Suitable Extinguishing Media

Dry Chemical, CO2 Foam, Water Spray.

Unsuitable Extinguishing Media

No Data.

5.2 Specific Hazards arising from the substance or mixture

Specific Hazards arising from the chemical

Oxides of Carbon.

Hazardous combustion products

No further information.

SAFETY DATA SHEET

5.3	Advice for fire fighters Protective actions during firefighting Special protective equipment for fire fighters	No further information. As Required Per Local Ordinance.
-----	--	---

SECTION 6: Accidental release measures

6.1	Personal precautions, protective equipment and emergency procedures Personal precautions Other information For emergency responders	See Sections 7 and 8. No further information. No further information.
6.2	Environmental precautions Environmental precautions	Do not flush into sewers or introduce into waterways.
6.3	Methods and material for containment and cleaning up Methods of containment Methods of cleaning up	Industrial container as per local ordinance. Disposal of industrial waste as per local ordinance.
6.4	Reference to other sections Reference to other sections	No further information.

SECTION 7: Handling and Storage

7.1	Precautions for safe handling Advice on safe handling General hygiene considerations	Wear protective work clothing, gloves, and safety goggles. No further information.
7.2	Conditions for safe storage, including and incompatibilities Storage conditions Storage Class	Store in cool, dry area, with adequate ventilation. No further information.
7.3	Specific End Use(s) Risk management methods Other information	No further information. No further information.

SECTION 8: Exposure controls/personal protection

8.1	Control parameters Workplace exposure limits	OSHA, no data.
8.2	Exposure controls Protective equipment Appropriate engineering controls Eye/Face Protection Hand protection Respiratory Protection	Long Sleeved Work Clothing and Shoes. Provide Adequate Ventilation. Safety Goggles. Work Gloves. Niosh Dust Mask.

SAFETY DATA SHEET

Environmental Exposure Controls

No further information.

SECTION 9: Physical and chemical properties

9.1 Information on basic physical and chemical properties

Appearance	Solid.
Odour	Characteristic of Resin.
Odour threshold	No Data.
pH	No Data.
Melting/freezing point	275F (initial glass transition).
Initial boiling point and boiling range	No Data.
Flash point	No Data.
Evaporation rate	No Data.
Flammability (solid; gas)	No Data.
Upper/lower flammability or explosive limits	No further information.
Vapour pressure	No Data.
Vapour density	No Data.
Relative density	No further information.
Solubility(ies)	Insoluble in water.
Partition coefficient	No Data.
Auto-ignition temperature	No Data.
Decomposition temperature	500F
Viscosity	No Data.
Explosive properties	No further information.
Oxidising properties	No further information.

9.2 Other information

Other information

Specific Gravity: 1.3 Nominal.

SECTION 10: Exposure controls/personal protection

10.1 Stability and Reactivity

Stability and reactivity

Stable.

10.2 Chemical Stability

Chemical Stability

No further information.

10.3 Possibility of hazardous reactions

Possibility of hazardous reactions

No further information.

10.4 Conditions to avoid

Conditions to avoid

Excessive heat or flame.

10.5 Incompatible materials

Incompatible materials

Strong oxidizing agents.

SAFETY DATA SHEET

10.6 Hazardous decomposition products

Hazardous decomposition products

Noxious vapours, oxides of carbon.

SECTION 11: Toxicological information

11.1 Information on toxicological effects

Acute toxicity

No Data.

Skin corrosion/irritation

Irritant.

Serious eye damage/irritation

Irritant.

Skin sensitisation

No Data.

Respiratory sensitisation

Irritant; decomposition vapours may cause adverse effects.

Germ cell mutagenicity

No Data.

Carcinogenicity

No Data.

Reproductive toxicity

No Data.

Aspiration hazard

No Data.

Specific Target Organ Toxicity (Single and Repeated Exposure)

STOT - single exposure

No Data.

STOT - repeated exposure

No Data.

Information on likely routes of exposure

Inhalation

No further information.

Skin contact

No further information.

Eye contact

No further information.

Ingestion

No further information.

Symptoms related to the physical, chemical and toxicological characteristics

No further information.

SECTION 12: Ecological information

12.1 Toxicity

Toxicity

No Data.

12.2 Persistence and degradability

Persistence and degradability

No Data.

12.3 Bioaccumulative potential

Bioaccumulative potential

No Data.

12.4 Mobility in soil

Mobility in soil

Insoluble.

12.5 Results of PBT and vPvB assessment

Results of PBT and vPvB assessment

No further information.

12.6 Other adverse effects

Other adverse effects

Not expected to produce adverse environmental effects.

SAFETY DATA SHEET

SECTION 13: Disposal Conditions

13.1 General Information
General Information

No further information.

13.2 Disposal Methods
Disposal Methods

Dispose of as Industrial Waste according to local regulations.
--

13.3 Waste Class
Waste Class

No further information.

SECTION 14: Transport Information

General Information

Generally for limited quantity packaging/limited load information, consult the relevant modal documentation using the data shown in this section.

Road transport notes refer to the Dangerous Goods List for information on any Special Provisions 216.

Sea transport notes refer to the Dangerous Goods List for information on any Special Provisions 216.

Air transport notes refer to the Dangerous Goods List for information on any Special Provisions A46.

14.1 UN Number

UN No. (ADR/RID)
UN No. (IMDG)
UN No. (IATA)
UN No. (ADN)

Not applicable.

14.2 UN proper shipping name

UN Proper shipping name (ADR/RID)
UN Proper Shipping Name (IMDG)
UN Proper Shipping Name (IATA)
UN Proper Shipping Name (ADN)

Not classified.

14.3 Transport Hazard Class(es)

ADR/RID class
ADR/RID classification code
ADR/RID label
IMDG class 4.1
ICAO class/division
ADN class
Transport labels

Not classified.

SAFETY DATA SHEET

14.4 Packing Group
ADR/RID Packing Group
IMDG Packing Group
IATA Packing Group
ADN Packing Group

Not classified.

14.5 Environmental Hazards
Environmentally hazardous substance/marine pollutant
Other Environmental Hazards

Not classified.

14.6 Special Precautions for User
General Special Precautions
EmS
ADR transport category
Emergency Action Code
Hazard Identification Number
Tunnel Restriction Code

Not classified.

14.7 Transport in bulk according to Annex II of MARPOL 73/78 and the IBC code
Transport in bulk according to Annex II of MARPOL 73/78 and the IBC code

Not classified.

SECTION 15: Regulatory information

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

Inventory Status of Components; TSCA: Listed DSL: Listed NDSL: Not Listed EINECS: Listed All Others: Unknown
USA Management Information for Product SARA: Not reportable. OSHA: Not regulated. CERCLA: Not regulated. EPCRA: Not regulated
No further information.

EU Regulations

15.2 Chemical Safety Assessment
 Chemical Safety Assessments have been carried out by the Reach registrants for substances registered at >10 tpa.
Chemical Safety Assessment

No further information.

SAFETY DATA SHEET

SECTION 16: Other information

16.1 Hazard statements in full

Risk phrases	R-22: Harmful if swallowed. R-36/37: Irritating to eyes and respiratory system (See Section 2, 10, 11)
Safety phrases	S-20: When handling do not eat or drink. S-22: Do not breathe dust. S-25: Avoid contact with eyes. S-26: In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.

16.2 Disclaimer

The information presented herein is believed to be accurate, but is not warranted to be, whether originating with the company or not. Recipients are advised to confirm, in advance of need, that the information is current, applicable, and suitable to their circumstances.

16.3 Revisions

Please note the revision information on page 1 of this document, indicating the last revision date of this data, the revision number and the date this revision supersedes

16.4 References

Suppliers and manufacturers safety data sheets

16.5 Abbreviations and acronyms

Please contact us, in advance of need, should you require clarification of common abbreviations or acronyms used in this safety data sheet

END OF SAFETY DATA SHEET