

Product Safety Data Sheet

1. PRODUCT AND COMPANY IDENTIFICATION

Product Numbers/Series:

758ST3261 / 8258

Other/Generic Names:

Kapton Tape, Silicone Adhesive, 2.5 mil

1 mil Polyimide Film Coated with Silicone Adhesive

2. COMPOSITION / INFORMATION ON INGREDIENTS

Ingredient Name:	CAS #:	Weight %:
Polyimide Film	25038-81-7	40%-60%
Polysiloxane adhesive	68440-63-1	40% -60%

3. HAZARDS IDENTIFICATION

Potential Health Hazards:

SKIN:	No health effects are expected
EYES:	No health effects are expected
INHALATION:	No health effects are expected
INGESTION:	No health effects are expected
DELAYED EFFECTS:	None known

4. FIRST AID MEASURES

Inhalation:

No need for first aid is anticipated.

Eye Contact:

No need for first aid is anticipated.

Skin Contact:

No need for first aid is anticipated.

Ingestion:

No need for first aid is anticipated.

5. FIRE FIGHTING MEASURES

Flammable Property

FLASH POINT:	N/A
AUTO IGNITION TEMPERATURE:	N/A
FLAMMABLE LIMITS IN AIR (% BY VOL.):	N/A, solid material

Extinguishing Media: Use media appropriate to primary source of fire

6. ACCIDENTAL RELEASE MEASURES

N/A, solid material

7. HANDLING AND STORAGE

Store and handle using good warehouse practices. Avoid excessive temperatures and high humidity. Prefer stock at Cool and dry place and temperature below 24°C

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Eye/Face Protection:

Not applicable.

Skin Protection:

Gloves may be appropriate in certain operations.

Respiratory Protection:

Under normal use conditions, airborne exposures are not expected to be significant enough to require respiratory protection.

Prevention of Swallowing:

Not an expected route of exposure.

9. PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE:	Tape
PHYSICAL STATE:	Solid
MOLECULAR WEIGHT:	N/A
CHEMICAL FORMULA:	N/A
ODOR:	Minimal
SPECIFIC GRAVITY:	N/D
SOLUBILITY IN WATER:	Insoluble
PH:	N/A
BOILING POINT:	N/A
MELTING POINT:	N/A
VAPOR PRESSURE:	N/A
VAPOR DENSITY:	N/A
EVAPORATION RATE:	N/A
% VOLATILES:	N/A
FLASH POINT:	N/A

10. STABILITY AND REACTIVITY

NORMALLY STABLE: Stable

INCOMPATIBILITIES: N/A

HAZARDOUS DECOMPOSITION PRODUCTS: Under commonly recommended conditions decomposition is not anticipated.

HAZARDOUS POLYMERIZATION: Hazardous polymerization will not occur.

11. TOXICOLOGICAL INFORMATION

IMMEDIATE (ACUTE) EFFECTS: No acute effects have been identified.

DELAYED (SUBCHRONIC AND CHRONIC) EFFECTS: No delayed or chronic effects have been identified.

OTHER DATA: N/A

12. ECOLOGICAL INFORMATION

These materials are chemically unreactive, non-toxic, non-water soluble, and non-biodegradable.

13. DISPOSAL CONSIDERATIONS

Waste Disposal Method:

Reclaim if feasible. If product can't be reclaimed, dispose of waste product in a sanitary landfill. Alternatively, incinerate the waste product in an industrial, commercial, or municipal incinerator.

14. TRANSPORT

US DOT HAZARD CLASS: N/A US DOT ID NUMBER: N/D

15. OTHER INFORMATION