MATERIAL SAFETY DATA SHEET

Identity:TUFF Tape Self Adhesive Repair Patch

SECTION 1 – GENERAL INFORMATION
Style / Item No.: TUFF2x75, TUFF5x75, TUFF0.5, TUFF 1.0, TUFF2.0

Manufacturer's Name and Address:
Stormsure Ltd
Haynes' Yard
Swaffham Road,
Cambridge
CB25 9EZ
United Kingdom

Emergency Telephone: +44 33 33 44 1500

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Components	TLV (mg/m^3)	PEL (mg/m^3)	% (weight)
Thermoplastic polyurethane	N/Av	N/Av	35
Pressure Sensitive Adhesive (Butyl 2-propenoate)	N/Av	N/Av	15
Backing paper	N/Av	N/Av	50

SECTION 3 — PHYSICAL / CHEMICAL CHARACTERISTICS

Boiling Point: N/Av
Vapour Pressure: N/Av
Vapour Density (Air=1): N/Av
Solubility in Water: N/Av.
Specific Gravity (water = 1): N/Av
Melting / Freezing Point: N/Av
Evaporation Rate: N/Av
Percent Volatile by Weight: Trace
Appearance and Odour: Semi-transparent, waterproof adhesive on PVC backing paper. No odour.

SECTION 4 — FIRE AND EXPLOSION HAZARD DATA

Flash Point (Method used): N/Av
Lower Flammable Limit (LEL): N/Av
Upper Flammable Limit (UEL): N/Av
Extinguishing Media: Use media suitable to the surrounding fire, such as water spray, carbon dioxide, foam or dry chemical.

Special Fire-Fighting Procedures: Firefighters should wear proper protective equipment and self-contained breathing apparatus. Move containers not involved in the fire away from the area. Use water spray to cool fire-exposed containers, structures and to protect personnel.
Fire and Explosion Hazards: Material may catch fire if exposed to ignition sources and flame.

SECTION 5 — REACTIVITY DATA

Stability: Stable under the recommended storage and handling conditions prescribed.
Incompatibility *(Materials to avoid)***:** N/Av.
Hazardous Decomposition Products: If involved in a fire, irritating and toxic fumes may be formed. These may include carbon oxides, nitrogen oxides and other irritating fumes and smoke. Low levels of hydrogen cyanide may also be released.
Hazardous Polymerization: Hazardous poylmerization will not occur.
Conditions to Avoid: Open flame and other sources of ignition.

SECTION 6 — HEALTH HAZARD DATA

Route(s) of Entry: Skin contact: YES
Eye contact: NO
Inhalation: NO
Ingestion: NO

Health Hazards *(Acute and Chronic)***:** As supplied, may cause allergic skin reaction in sensitive individuals.
Carcinogenicity: N/Av N/Av = No information available

SECTION 6 — HEALTH HAZARD DATA Continued

Signs and Symptoms of Exposure:

Inhalation:	As supplied, no adverse effects are expected.
Skin contact:	Prolonged or repeated contact may cause an allergic skin reaction in sensitive individuals. Symptoms may include swelling, rash and eczema.
Eye contact:	As supplied, no adverse effects are expected.
Ingestion:	As supplied, no adverse effects are expected.

Medical Conditions Generally Aggravated by Exposure: None known.

Emergency and First Aid Procedures:

Inhalation:	Remove person to fresh air.
Skin contact:	Wash skin with mild soap and water. Obtain medical attention.
Eye contact:	Flush eyes with running water for at least 5 to 10 minutes.
Ingestion:	If swallowed, do not induce vomiting. Obtain medical attention.

SECTION 7 — PRECAUTIONS FOR SAFE HANDLING AND USE

Steps to be Taken in Case Material is Released or Spilled: Ensure clean-up measures are in compliance with OSHA (29 CFR 1910.1200).

Waste Disposal Method: Collect and discard in accordance with all applicable national, regional, and local regulations.

Precautions to be Taken in Handling and Storage:

Handling: Use with adequate ventilation. Avoid touching adhesive side of patch. Clean the surface to be repaired thoroughly, before use. Optimal conditions of use are 50 to 104^{o}F (10 to 40^{o}C). This material is NOT a saving device.

Storage: Store in a cool (32 to 120^{o}F / 0 to 49^{o}C), dry area away from open flame and other ignition sources.

Other Precautions: Keep away from children and animals.

SECTION 8 — CONTROL MEASURES

Respiratory Protection:	None normally required.
Ventilation:	Use with adequate ventilation. General room ventilation may be adequate.
Protective Gloves:	None normally required. Avoid prolonged or repeated contact.
Eye Protection:	None normally required.
Protective Equipment:	None normally required.
Hygiene Practices:	Wash hands and other exposed areas with mild soap and water before eating, drinking and when leaving the work area.

DISCLAIMER

The information provided with this Material Safety Data 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 guidance for safe handling, use, processing, storage, disposal, release and is not to be considered a warranty or quality specification. Conditions of use are beyond our control and therefore users are responsible for verifying the accuracy and suitability of the above information for all possible uses, foreseen and unforeseen.