

MATERIAL SAFETY DATA SHEET**Clear Cool Melt Glue Sticks**

MANUFACTURER'S NAME: Tacwise Group Plc

TRADE NAME AND SYNONYMS: Low Melt Adhesive Clear Glue Sticks

USAGE: Assembling

PHYSICAL PROPERTIES

BASIS: EVA Copolymer

APPEARANCE: White Glue Stick

SOLID CONTENT: 100%

VISCOSITY: 3400cps/160°C
2150cps/170°C
1350cps/180°C

SOFTEN POINT: 65°C

TENSILE STRENGTH: 20kg/cm²

OPEN TIME: 20 - 30 seconds

SETTING TIME: 8 – 10 seconds

ELONGATION: 420

WORKING METHOD: Glue Gun

STORAGE: 2 years +

INGREDIENTS: EVA Copolymer
Hydrocarbon Resin (Saturated)
Antioxidant

SAFE HANDLING INFORMATION

STORAGE AND TRANSPORT: Store in cool, dry conditions away from sources of heat – strong oxidizing agent.

SPILLS AND DISPOSAL: If molten material is spilt, allow to cool then scrape up for disposal. Wash area with water and detergent.

REACTIVITY DATA

Incompatible with strong oxidizing agents and will melt when heated.

FIRE/EXPLOSION HAZARD:

Hazardous decomposition product on burning oxides of carbon, light flammable, smoke and other organic vapours. Firefighting personnel to wear self-contained breathing apparatus and protective clothing.

EXTINGUISHING MEDIA:

Water spray.

HEALTH HAZARD INFORMATION

HEALTH EFFECTS: No adverse effects expected if the product is handled in accordance with this safety data sheet.

FASTENING TOOLS FOR THE PROFESSIONAL**ACUTE EFFECTS****SWALLOWED:**

Practically non harmful

EYES:

Molten material will burn

SKIN:

Molten material may cause thermal burn

INHALED:

Practically non harmful at ambient temperature. Vapours at elevated temperature (above 250°C) may cause irritation to the eyes and respiratory tract due to decomposition products.

CHRONIC EFFECT:

No chronic effect.

FIRST AID**SWALLOWED:**

Seek medical advice.

EYES:

If molten material enters eye, flush with cool running water and urgently seek medical attention.

SKIN:

If molten material contacts the skin, immediately immerse area in water or flush area with cool running water. Do not make any immediate attempt to remove adhesive from the skin. Once the area has cooled, wipe adhesive off using mineral oil. Seek medical advice.

INHALED:

Move victim to fresh air and seek medical advice if symptoms persist.

Every attempt has been made to give accurate information, but it is our policy to continually improve our products therefore we reserve the right to withdraw or amend the product specification in any way. Under such circumstances an alternative or substitute product may be offered.