
ADHESIVES GUIDE SUPPLEMENT

HOT MELT ADHESIVE TAPE S1030

- This is a non-flame retarded hot melt black adhesive tape which is based on EVA/polyamide polymers. The tape is often pre-applied to moulded shapes and the pre-coat designation is /180.
- Operating temperature range is –80°C to +80°C.
- Recommended for high flexibility at low temperatures.
- Recommended for marine applications where salt water is a threat.
- The adhesive is very user-friendly in that it exhibits excellent flow extremely quickly when heated under normal installation conditions.
- It exhibits good adhesion to a wide range of substrates and has become the recommended hot melt adhesive for System 100, i.e., Zerohal tubing and cable jackets, -100 moulded shapes.
- Recommended with –25 moulded shapes, DR25 tubings, FDR cable jackets.
- Recommended with RNF, Kynar, Polyurethane materials.
- Can be used as a repair adhesive in conjunction with RP 4800 tubing.

- Not recommended where aggressive solvents may be present.
- Not recommended for terminations under in-service flexural stress at temperatures above 40°C.