

# TE Connectivity / Raychem S1030

## **Description:**

Raychem-brand S1030 tape is a non-flame-retarded polyolefin-based hot-melt adhesive tape.

The product is recommended for high flexibility at temperatures as low as -80°C.

The tape is often pre-applied to molded parts; its pre-coat designation is /180.



## **Specification**

Temperature range	-80°C to +80°C
Length of tape	33ft. Roll
Item high	20mm
Width	0.3mm
Specification	RK6017

## **Application:**

S1030 is recommended for marine applications where salt water is a threat. The adhesive is very user-friendly, exhibiting excellent flow when heated under normal installation conditions.

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

With good adhesion to a wide range of substrates, S1030 hot-melt adhesive tape is recommended for use with polyurethane materials and for the following TE products:

- Raychem System 100 ZEROHAL tubing, cable jackets, and -100 molded parts
- Raychem System 25 molded parts
- Raychem DR-25, RNF and RW-175 heat-shrink tubing,
- Raychem FDR-jacketed cable