

# QT916

## Rubber Resin Adhesive Tape

A supple, natural rubber adhesive tape with an exceptionally high grab. Due to its high viscosity, this tape does not need a carrier. It is very conformable due to its elastomeric properties, allowing it to flex and give under stress. When applied, it immediately creates an impressive very strong bond, especially after some pressure has been applied to enhance the bonding process.

It acts as a good intermediary between substrates due to its ability to move and absorb vibrations and shocks. It is able to bond rough and irregular surfaces and is able to overcome resistance to most difficult to bond repelling surfaces and most low energy substrates. It is very easy to use as it is extruded on to a finger lift, easy to remove glassine liner. It is not best suited for use in environments where extreme temperatures can be encountered over long periods or for direct exposure to prolonged UV light. Permanently elastic and removal. It is an ecological high performing alternative to solvent based adhesives.

### PRODUCT BENEFITS

- Clean, easy to use alternative to brush on adhesives
- Very aggressive pressure sensitive adhesive
- Non-hardening and permanently flexible
- Excellent bond strength
- No curing time required
- Solvent free, therefore no fumes
- Forms a strong waterproof bond
- Well established product with long term proven success
- Pre-formed to a choice of sizes
- Versatile “instant stick” adhesive on a roll



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## TECHNICAL PROPERTIES

### Description Units Nominal Value Test Method

Specific Gravity g cm.<sup>3</sup> 0.98 55295\*  
Softening Point (Ring and Ball) ° C 85 55272\*  
Cohesion N mm.<sup>2</sup> 0.6 55270\*  
Tack (Rolling Ball Method) mm 30 55233\*  
Service Temperature ° C 0 - 40 -

Note: Should not be used where good chemical or UV resistance is required.

## STANDARD PRESENTATION

- Roll length for a standard adhesive thickness  
30m (0.4mm), 50m (0.2mm), 20m (1.0mm), 10m (2.0mm)
- Roll width 12mm, 19mm, 25mm, 38mm, 50mm
- Core 76mm plain

Note: Information on stock items, non-standard sizes, and lead times is available on request

## RECOMMENDATIONS

*It is recommended that this product is applied at temperatures over 10° C.  
To aid the cutting of this tape, it is advisable to dip blades or scissors into water immediately prior to use. The rolls should be stored flat on their cut edges in the original packaging, until required for use. The product must be protected from dust, heat, moisture, direct sunlight and solvent fumes. Service life will vary with conditions of use and is affected by climatic environment, but should not be less than one year from date of manufacture, if stored in a moderate climate and good conditions.*

