

Performance Flatback Tape 2525

Product Information

08/04

Product Description / Markets

Scotch® Performance Flatback Tape 2525 is a high performance tape for use in holding, splicing or masking applications where a high adhesion strength, high temperature capability and high backing strength are required.

Advantages	Benefits
* Instant adhesion	* Sticks easily
* Excellent holding power	* Resists lifting or curling
* High tensile strength	* Holds items securely
* Orange colour is very visible	* Resisting breakage
* Conformability	* Easy handling
* Solvent and moisture resistant	* Resists bleed through
* Controlled unwind	* Easy to use
	* Instant adhesion * Excellent holding power * High tensile strength * Orange colour is very visible * Conformability * Solvent and moisture resistant

Applications / Performance

Scotch® Performance Flatback Tape 2525 can be used in many holding, masking and splicing applications where a high visibility tape is desired. It can also be used for various types of edging and binding applications. The tape can be used at temperatures up to 150 °C for 1 hour.

Scotch® Performance Flatback Tape 2525

Product Characteristics

Thickness : 0.24 mm ASTM D-3652
Adhesion to steel : 19 N/25 mm ASTM D-3330
Tensile strength : 249 N/25 mm ASTM D-3759
Elongation : 3 % ASTM D-3759

Temperature performance : 150 °C

Satisfactory performance and clean removal of Scotch® Performance Flatback Tape 2525 will be achieved at varying temperatures/time exposure on many substrates. Tests should be conducted to establish Scotch® Performance Flatback Tape 2525 performance parameters in your process conditions. The optimum level for product performance and easy removal is at 150 °C for 1 hour.

Available Sizes

Width (mm) : 18, 24, 36, 48 and 100

Length (m) : 55

other sizes available on request

Storage Conditions

Store in clean dry place. Temperature of 21 °C and 50 percent relative humidity are recommended.

Disclaimer

Values presented have been determined by standard test methods and are average values not to be used for specification purposes. Our recommendations on the use of our products are based on tests believed to be reliable but we would ask that you conduct your own tests to determine their suitability for your applications.

This is because 3M cannot accept any responsibility or liability direct or consequential for loss or damage caused as a result of our recommendations.

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