

**3M** Science.  
Applied to Life.™



# 3M™ Double Coated Tissue Tapes 56212 and 56215

## Stick to your design.

Discover the high-tack advantage of our innovative multi-purpose tapes, engineered to provide durable bonds from foam to metal and everything in between – even at low temperatures.



# 3M™ Double Coated Tissue Tapes 56212 and 56215

Engineered to provide durable and versatile bonds, these translucent multi-purpose tapes are your go-to solution for high surface energy and foam applications.

Discover the power of our conformable double coated tissue tapes, which provide high-quality bonding and reworkability on many substrates. Exceptional clarity\* and excellent performance in various environmental conditions, such as low temperatures, make it an ideal choice for both interior and exterior bonding applications.

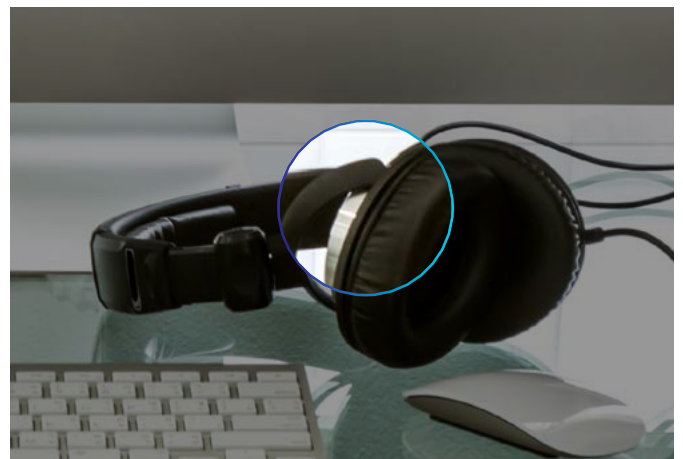
\*Compared to traditional 3M™ Double Coated Tissue Tape.



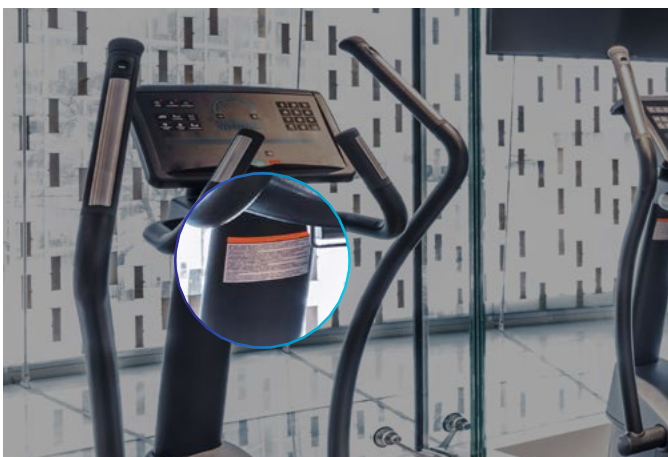
**Bonds stainless steel to metal\***



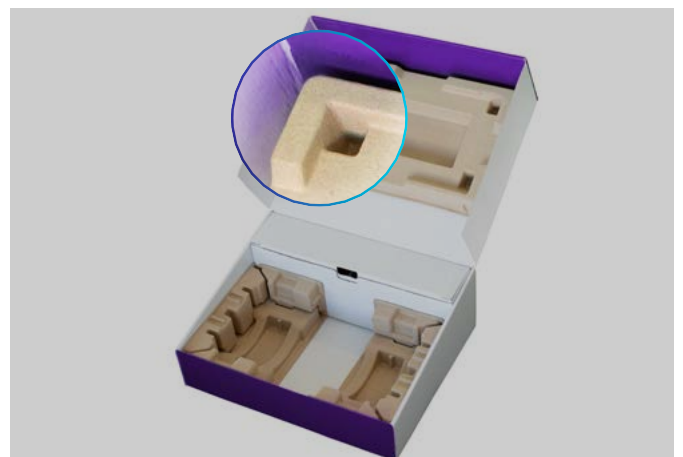
**Bonds stainless steel to glass\***



**Bonds foam to fabric**



**Bonds polycarbonate (PC) to powder-coated metal**



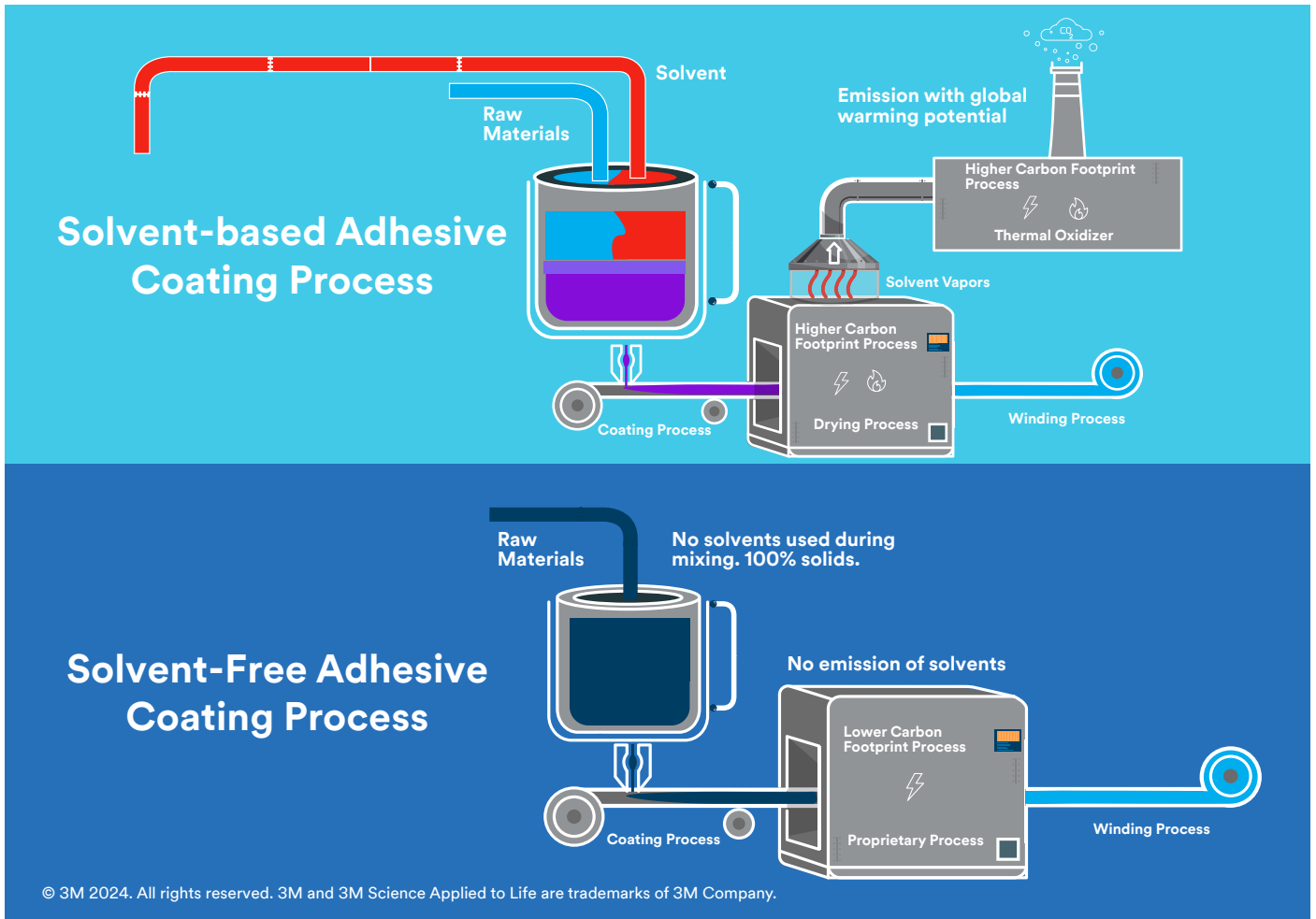
**Bonds molded fiber to paperboard**

\*Compared to traditional 3M™ Double Coated Tissue Tape.

\*3M™ VHB™ Tape is recommended where high-strength structural bonding is required.

## These tapes are produced via a solvent-free adhesive coating process.

Your annual purchase of 100,000 sqm of 3M™ Double-Coated Tissue Tapes results in a saving of 8 tons of solvent, rather than the purchase of tapes made via a typical solvent-based adhesive coating process. Benefits include no emission of solvents and no need for solvent recovery, which is an energy-intensive process, and less energy use compared to solvent-based coating technology.



## Discover the benefits.

Our double coated tapes provide improved performance and superior quality that stand the test of time and help streamline your assembly process.



### High initial tack

- Quick stick for fast and secure bonding.
- Excellent adhesion to a variety of materials and surfaces.



### Environmental resistance

- Effective bonding at low temperatures.
- Maintains bond strength when exposed to heat or humidity.



### Design versatility

- Reworkable – the tapes resist tissue splitting when peeled or removed.
- Conformable – they hold to curved and uneven surfaces.



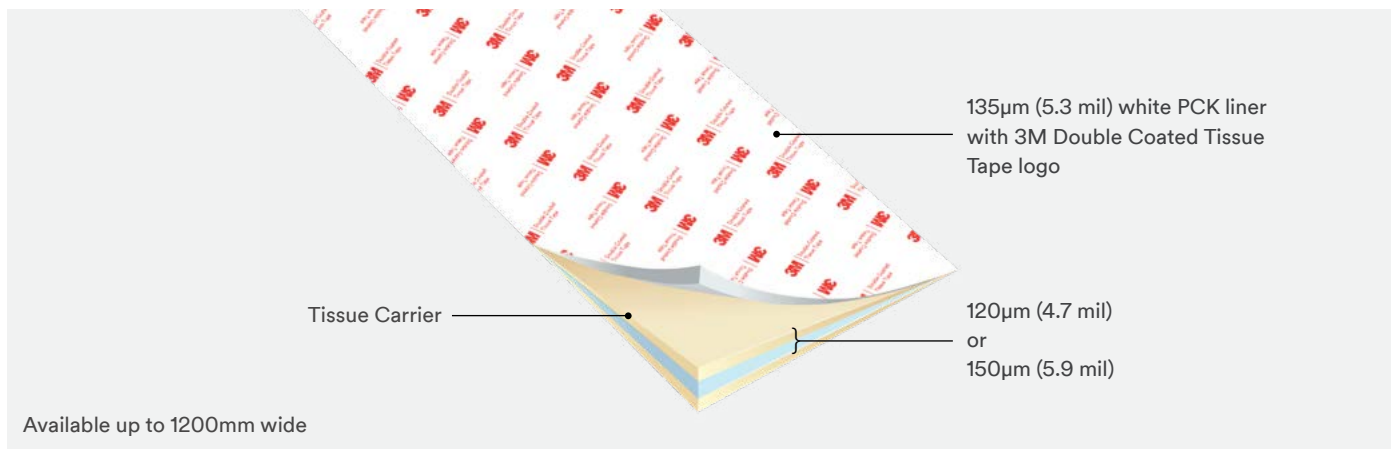
### Enhanced aesthetics

- Translucent for improved appearance.
- Better clarity than traditional 3M™ Double Coated Tissue Tape.



# 3M™ Double Coated Tissue Tapes 56212 and 56215

These acrylic multi-purpose tapes are available in 120-micron (56212) and 150-micron (56215) thicknesses and come on a PCK liner. The tissue carrier provides dimensional stability and improved handling for easier die-cutting and laminating.



## Technical Performance

	3M™ Double Coated Tissue Tape 56215	Standard Double Coated Tissue Tape	Traditional 3M Double coated Tissue Tape
Solventless Technology	Solventless	Solvent	Solvent
Tack Performance	++++	++	++
180 Degree Peel Adhesion to SUS	+++	+++	++++
180 Degree Peel Adhesion to PC	+++	+++	++++
180 Degree Peel Adhesion to PP	++	+++	++++
Static Shear Performance (1000g, RT, SUS)	++++	++++	++++
Static Shear Performance (500g, 70°C, SUS)	++++	++++	++++
Foam Bonding Performance	++++	++	+++
Low Temperature Performance	++++	++	++
Reworkability	++++	++++	+
Clarity	++++	+++	++

3M data on file

## Get the right tools for your application.

Our adhesive experts are happy to work with you to determine which of our thousands of tapes best meets your needs. 3M is here to help you choose the best DCTT solution for general industrial, electronics, appliance, transportation, and paper or print applications.



Scan the QR code or [click here](#) to get in touch with our expert and find the adhesive tape that best suits your needs.

**Product Selection and Use:** Many factors beyond 3M's control and uniquely within user's knowledge and control can affect the use and performance of a 3M product in a particular application. As a result, customer is solely responsible for evaluating the product and determining whether it is appropriate and suitable for customer's application, including conducting a workplace hazard assessment and reviewing all applicable regulations and standards (e.g., OSHA, ANSI, etc.). Failure to properly evaluate, select, and use a 3M product in accordance with all applicable instructions and with appropriate safety equipment, or to meet all applicable safety regulations, may result in injury, sickness, death, and/or harm to property.

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