

Adhesive solutions for air conditioning units

Air conditioners cool, clean, and dehumidify indoor air, making it more comfortable during hot and humid weather. Split systems connect one or multiple indoor units with one outdoor unit and there is a trend for air conditioning systems to become more integrated with overall HVAC (heating, ventilation, air conditioning) solutions to ensure seamless climate control and improved overall energy efficiency across various building types.

We offer reliable adhesive solutions for a variety of applications in air conditioning unit manufacturing:





Together with our appliance customers, we focus on three key topics: Innovation, sustainability, and collaboration



Innovation

Every challenge has a solution; all it takes is creativity. We are passionaten advocates of innovation. From new materials to new designs and new applications, we are always thinking of fresh ways to meet our clients' needs. Our innovative portfolio includes UV curing adhesives and flame-retardant tapes, ultra-thin and ultra-strong bonding tapes, thermally conductive and removable solutions, just to name a few.



Sustainability

At tesa, we are strongly committed to sustainability, both in how we operate as a company and the products we develop. From emission reduction to responsible sourcing, rethinking materials to pushing circularity, we are a reliable partner in creating tailored, future-proof adhesive solutions for industry.



Collaboration

Partnership is in our DNA at tesa. We have always found collaboration to be the most productive way foward. One of the best demonstrations of this are our Customer Solution Centers. These dedicated sites in Europe, USA, and China, are where our experts will work alongside your teams to find or develop the perfect tape and application solutions for your needs – wherever you are located in the world.



Challenge us with your specific adhesive needs in air conditioning manufacturing. We would love to contribute to your future developments with our profound adhesive expertise in appliance markets and also as experts in electronics manufacturing and many other industries. Our experts relish a challenge and work closely with manufacturers to create individual solutions with our adhesive tape technology. During development we will rigorously test each solution to ensure it meet your specific requirements. Let's share the journey and partner up for the appliances of tomorrow.



For more information or specific product recommendations, please visit our **website** or scan this code

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11/2023