



3M™ Specialty Tape Solutions

3M™ Glass Cloth Tape 361

Constructed with a woven fiberglass backing, 3M™ Glass Cloth Tape 361 features a pressure sensitive silicone adhesive for applications requiring high-temperature resistance, high adhesion and clean removal. It is often used for high temperature applications such as sealing ducts and as a back-up strip for submerged arc welding.

Key Characteristics

- High temperature resistance up to 450°F (232°C)
- Protects surfaces against abrasion
- Protect against high temperature to pass FAA flame resistance regulations
- Meets F.A.R. 25.853 specification

Use For

- General purpose glass cloth tape
- Permanent sealing of high temperature ducts or chambers
- Welding backup
- Wire harness protection
- Reinforcing plastic parts



Technical Parameters

Adhesive	Silicone
Backing	Glass Cloth
Backing Thickness	5.0 mils (0.13mm)
Total Thickness	6.4 mils (0.16mm)
Temperature Use Range	-65°F to 450°F (-54°C to 232°C)

Specialty Six

Bringing better ideas to the surface
with a wide variety of tape solutions.

3M™ Specialty Tape Solutions meeting application challenges for appliances, aerospace, automotive, construction, MRO, electronics, commercial transport, marine and more.

	3M™ Aluminum Foil Tape 425		3M™ Polyester Tape 850
	3M™ Vinyl Tape 471		3M™ PTFE Film Tape 5490
	3M™ Glass Cloth Tape 361		3M™ UHMW-PE Tape 5423

For more information, call **1-800-362-3550** or visit **3M.com/IATD**



3M Industrial Adhesives and Tapes Division
3M Center, Building 225-3S-06
St. Paul, MN 55144-1000
Phone 800-362-3550
Fax 877-369-2923
Web 3M.com/IATD

Product 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. Given the variety of factors that can affect the use and performance of a 3M product, user is solely responsible for evaluating the 3M product and determining whether it is fit for a particular purpose and suitable for user's method of application. **Warranty, Limited Remedy and Disclaimer:** Unless an additional warranty is specifically stated on the applicable 3M product packaging or product literature, 3M warrants that each 3M product meets the applicable 3M product specification at the time 3M ships the product. 3M MAKES NO OTHER WARRANTIES OR CONDITIONS, EXPRESS OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, ANY IMPLIED WARRANTY OR CONDITION OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE OR ANY IMPLIED WARRANTY OR CONDITION ARISING OUT OF A COURSE OF DEALING, CUSTOM OR USAGE OF TRADE. If the 3M product does not conform to this warranty, then the sole and exclusive remedy is, at 3M's option, replacement of the 3M product or refund of the purchase price. **Limitation of Liability:** Except where prohibited by law, 3M will not be liable for any loss or damage arising from the 3M product, whether direct, indirect, special, incidental or consequential, regardless of the legal theory asserted, including warranty, contract, negligence or strict liability.

3M is a trademark of 3M. © 3M 2017. All rights reserved. Please recycle. Printed in USA. 70-0716-9836-2 3/2017