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## Industrial Adhesives & Tapes

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# 3M™ Glass Cloth Tape 361 White, 3/4 in x 60 yd 7.5 mil, 12 per case Boxed

3M ID 70016040233 UPC# 00021200071171 3M Product Number 361



★★★★★ [Write a review](#)

3M™ Glass Cloth Tape 361 features a pressure sensitive silicone adhesive for applications requiring high-temperature resistance, high adhesion and clean removal.

- Withstands 450°F and intermittent temperatures up to 550°F or higher, depending on heat source
- Very strong abrasion resistant backing for use as masking protection in thermal spray operations
- Silicone adhesive provides long aging, good holding power for a wide range of temperatures
- Can be certified to meet F.A.R. 25.853, flame resistant specification
- Used for permanent sealing of high temperature ducts or chambers

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### High Temperature Resistance, High Adhesion, and a Very Strong, Abrasion Resistant Backing

3M™ Glass Cloth Tape 361 is primarily used in the aerospace, automotive, military, roofing, specialty vehicle and ship building industries for fabric splicing, seaming and sealing panels, heavy duty masking, bundling, holding and harness wrapping. Our tape can withstand 450°F and at intermittent temperatures up to 550°F or higher, depending on the type and duration of the heat source. It can be certified to meet F.A.R. 25.853, flame resistant specifications.

### Recommended Applications

- High temperature resistance for thermal spray masking
- Protect against high temperature to pass FAA flame resistance regulations F.A.R. 25.853
- Permanent sealing of high temperature ducts or chambers
- Splice fabric and other textured surfaces
- Protect surfaces against abrasion

Our line of glass cloth tapes combine high temperature resistance, high adhesion, and very strong, abrasion resistant backings – providing exceptional stability in harsh conditions.

### Bringing Better Ideas to the Surface through Science and Innovation

In our 3M Industrial Adhesives and Tapes Division, we apply the science of adhesion to deliver innovative solutions that improve the design and manufacturing processes of companies around the world. In the end, our technologies help customers like you deliver competitive products to the market faster and more efficiently.

### Attributes

<b>Adhesion Strength</b>	38 oz/in
<b>Adhesion Strength (metric)</b>	42 N/100mm
<b>Adhesive Type</b>	Silicone
<b>Backing Material</b>	Glass cloth
<b>Backing Thickness</b>	5 mil

<b>Backing Thickness (metric)</b>	0.13 mm
<b>Brand</b>	3M
<b>Color</b>	White
<b>Elongation</b>	9 Percent
<b>Industries</b>	Transportation, Specialty Vehicle, Construction, Automotive, Military & Government, General Industrial, Aerospace
<b>Length</b>	60 Linear Yard
<b>Length (Metric)</b>	54.86 m
<b>Maximum Operating Temperature (Celsius)</b>	232 Degree Celsius
<b>Maximum Operating Temperature (Fahrenheit)</b>	450 Degree Fahrenheit
<b>Minimum Operating Temperature (Fahrenheit)</b>	-65 Degree Fahrenheit
<b>Product Form</b>	Roll
<b>Shelf Life in Months (from date of manufacture)</b>	24
<b>Tape Thickness</b>	6.4 Milli-inch (mil)
<b>Tensile Strength</b>	146 lb/in
<b>Tensile Strength (metric)</b>	2555 N/100mm
<b>Width</b>	0.75 Inch
<b>Width (Metric)</b>	19.05 mm

## Reviews



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