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United States [ Change ]

## Industrial Adhesives & Tapes

Products | Applications | Industries | Capabilities | Support

United States > Manufacturing > Industrial Adhesives & Tapes > 3M Tapes & 3M Adhesives > Structural Adhesives > Two Part Acrylic > 3M™ Scotch-Weld™ Acrylic Adhesive DP8405NS Green, 45 mL, 12 per case

# 3M™ Scotch-Weld™ Acrylic Adhesive DP8405NS Green, 45 mL, 12 per case

3M ID 62285614459 UPC# 00051115689635 3M Product Number 8405NS



★★★★★

3M™ Scotch-Weld™ Acrylic Adhesive 8405NS is a two-part non-sag, toughened MMA-based adhesive. 10:1 mix ratio, 5 minute work life and handling strength in approximately 14 minutes.

- 4 minute work life
- High impact resistance
- Minimal surface prep



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### Overview

### Documents

### Reviews

3M™ Scotch-Weld™ Acrylic Adhesive 8405NS features the best in class impact resistance. It has improved adhesion to many plastics, metals including those with slightly oily surfaces.

#### Attributes

<b>Adhesive Type</b>	Acrylic
<b>Brand</b>	Scotch-Weld
<b>Capabilities</b>	Ease of Assembly, Impact & Shock Absorption, Water Intrusion, Increased Product on Throughput, Noise, Vibration and Harshness Control NVH, Design Solutions, Lightweighting, Aesthetics and Brand Image, Sustainability
<b>Color</b>	Green
<b>Consumer Label</b>	No
<b>Container Volume</b>	45 ml
<b>Full Cure</b>	24 Hours @ 73 F (23 C)
<b>Industries</b>	Transportation, Specialty Vehicle, Metalworking, Construction, Automotive, Signage, General Industrial, MRO, Appliance, Electronics, Consumer Goods, Aerospace
<b>Mix Ratio Volume Base:Accelerator</b>	10 : 1
<b>Peel Strength at 72 Degrees F (22 Degrees C)</b>	50 lb/in
<b>Physical Form</b>	Flowable Liquid
<b>Product Form</b>	Cartridge

<b>Shear Strength at 72 Degrees F (22 Degrees C)</b>	4100 Pound-Force Per Square Inch
<b>Shelf Life in Months (from date of manufacture)</b>	18
<b>Storage Temperature</b>	72 Degree Fahrenheit
<b>Substrate 1</b>	Plastics (High Performance Nylon), Plastics (ABS, PVC, Acrylic), Metal, Glass & Ceramics, Wood & Hardboard
<b>Substrate 2</b>	Plastics (High Performance Nylon), Plastics (ABS, PVC, Acrylic), Metal, Glass & Ceramics, Wood & Hardboard
<b>Time to Handling Strength</b>	14 to 16 Minute
<b>Type</b>	Acrylic Adhesive
<b>Viscosity Range (cps) at Room Temperature</b>	75,000
<b>Worklife</b>	4-6 minutes @ 72 F (22 C)

## Reviews

★★★★★

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