



Industrial Adhesives & Tapes

United States > All 3M Products > Market Segments > Manufacturing and Industry > Industrial Adhesives & Tapes > Industrial Adhesives & Tapes > Structural Adhesives > Instant Adhesives (CA) > 3M™ Scotch-Weld™ Instant Adhesive CA8, 1 oz/28.3 g, 12 per case

3M™ Scotch-Weld™ Instant Adhesive CA8, 1 oz/28.3 g, 12 per case

UPC# 00021200210662 3M Product Number CA-8-1oz 3M ID 62381503309



3M™ Scotch-Weld™ Instant Adhesive CA8 is a fast setting, low viscosity instant adhesive used for metal bonding.

- Fast setting
- Metal bonder
- Shock and impact resistance
- General industrial, metal working, maintenance, repair, construction equipment, agricultural equipment, plastic and rubber industry, medical, sporting goods, solar energy, wind energy, composites, electronics, military, transportation and aerospace.
- Bonding, joining, attaching and assembling.

Overview

Support

3M™ Scotch-Weld™ Instant Adhesive CA8 has good adhesion to many metals, plastics and rubbers. Produces bonds with more shock and impact resistance than many typical instant adhesives. Meets CID A-A-3097, Type II, Class 2.

Specifications

Brand	Scotch-Weld
Chemical Base	Ethyl
Color	Clear
Container Volume	1 Fluid Ounce (US)
Full Cure	24 hours @ 72 F (22 C)
Industry - Use	Construction, Consumer Goods, Electronics, General Industrial, Medical, Metalworking, Military & Government, MRO, Specialty Vehicle, Transportation
Physical Form	Liquid
Product Form	Bottle
Shear Strength at 72 Degrees F (22 C)	2000 Pound-Force Per Square Inch

F (°C)
Degrees C)

Shelf Life 9 Month

Specific Gravity 8.7 Pound Per Gallon (US)

Storage Temperature 72 Degree Fahrenheit

Substrate 2 EPDM Rubber, Fabric, Felt, Cork & Fibrous Glass, Flexible Foam (Latex, Urethane), Metal, Paper & Cardboard, Plastics (ABS, PVC, Acrylic), Plastics (Flexible Vinyl), Plastics (High Performance Nylon), Plastics (Polyolefins and Thermoplastic Elastomers), Rigid Foam (Beadboard Styrene), Rigid Foam (Urethane), Rubber (Except EPDM)

Time to Handling Strength 5 to 40 Second

Type Instant Adhesive

Units per Case 12

Viscosity Range (cps) at Room Temperature 70-130