



TECHNICAL DATA SHEET



Henkel Corporation
Professional and Consumer Adhesives
Rocky Hill, CT 06067
Phone 1-800-321-0253
Fax (440) 250-9661
www.henkel.com www.loctiteproducts.com



DESCRIPTION:

Loctite® Go2® Repair Wrap is a self-fusing, highly versatile silicone wrap that seals instantly and protects against leakage, corrosion and scratches. It's a multi-purpose wrap ideal for temporary repairs which is highly flexible and able to stretch up to 3 times its length. When wrapped around a surface, it bonds to itself creating an airtight, waterproof seal. The tapered edges provide uniform wrap thickness and protects against corrosion and scratches. Since Go2 Repair Wrap does not contain any adhesive, it is easily removable and does not leave a residue.

RECOMMENDED FOR:

Typical Applications include:

Home: Electrical Connections, Audio and Video Cables and Connectors, Sealing Repairs (e.g. Flexible Heaters, Pipes, Ducts, Hoses), Wrapping Tape (e.g. Extension Cord, Tool Handle Wrapping, Jacketing), "No Residue" Tape Clamping

Automotive: Emergency Radiator Repairs, Harness Wrapping, Jumper Cable Grip/Insulation, Vibration Protection for Hoses & Pipes, Temporary Hose Clamp Applications*

Marine: Boat Rigging Wrap, Saltwater-proof/Underwater Repair, Marine Exhaust Repairs, Power Hook-Up Protective Wrap, Splintery Boat Rails, Bus Bar Insulation, Coolant Line Repairs, Whipping Rope Ends, Sailboat Chafe Protection

NOT RECOMMENDED FOR:

- Exposure to concentrated acids or alkalis
- Exposure to nonpolar liquids
- *Pressurized pipes (i.e. water supply)

FEATURES & BENEFITS:

Feature	Benefits
Removable.....	Provides temporary repairs
Contains no adhesive.....	No sticky mess
Resistant to saltwater, oil, UV and extreme temperatures.....	Can be used in an endless variety of applications
Insulates up to 400 Volts per Mil.....	Suitable for electrical applications

Item #	Package	Size
1794791	Carded	1" x 5' roll
1872161	Carded	1" x 7.5' roll

DIRECTIONS:

Tools Typically Required:
Scissors or utility knife

Preparation:
Surfaces must be clean, free from grease and oil and dry. Peel liner away from the tape (about 2-3 inches).

Application:
Press firmly on surface of object to be wrapped. Hold tape in place and begin wrapping and stretching. Stretch 2 to 3 times its length and continue wrapping. Allow 2/3 overlap for best seal. Cut from roll using scissors or utility knife. Finish wrapping by overlapping end over previous layer.

Clean-up:

To remove, simply cut tape away from surface using scissors or utility knife.

STORAGE AND DISPOSAL

Not damaged by freezing. Store unused product in a cool, dry place away from direct sunlight.

LABEL PRECAUTIONS

Refer to the Material Safety Data Sheet (MSDS) for further information

DISCLAIMER

The information and recommendations contained herein are based on our research and are believed to be accurate, but no warranty, express or implied, is made or should be inferred. Purchasers should test the products to determine acceptable quality and suitability for their own intended use. Nothing contained herein shall be construed to imply the nonexistence of any relevant patents or to constitute a permission, inducement or recommendation to practice any invention covered by any patent, without authority from the owner of the patent.

TECHNICAL DATA

Typical Physical Properties

<u>Color:</u>	Black
<u>Appearance:</u>	Rubber Tape
<u>Base:</u>	Silicone
<u>Specific Gravity:</u>	1.15
<u>Curing Time:</u>	Maximum strength after 24 hours
<u>Shelf Life:</u>	Minimum of 12 months (Unopened)

Typical Performance Properties

<u>Service Temperature:</u>	
Continuous:	-65°F (-54°C) to 500°F (260°C)
Intermittant:	-85°F (-65°C) to 500°F (260°C)
<u>Tear Resistance:</u>	85 psi
<u>Hardness, Shore D:</u>	50
<u>Tolerances:</u>	
Thickness	± .002"
Width	± 0.0625"
<u>Water Absorption:</u>	3% max by weight
<u>Tensile Strength (ASTM D412):</u>	700 psi minimum
<u>Ultimate Elongation (ASTM D412):</u>	300% minimum
<u>Dielectric Strength (ASTM D149):</u>	0.010" to 0.030" at 400 Volts per Mil
<u>Dielectric Constant (1 KHz):</u>	2.95
<u>Specifications:</u>	ROHS Compliance