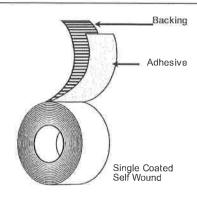


# 502A

# Clear Polyethylene Tape



Backing:

LDPE Film

Adhesive:

Acrylic (A100)

Liner:

N/A

Colors:

Clear

Size Options:

Incremental widths 1/4" - 54" x 108ft

Easy-Tear Version and Master Rolls Also Available

### **Applications**

- General purpose sealing
- Splicing and seaming
- Indoor surface protection
- Bondbreaker Tape

Acrylic Adhesive

- Temporary hold down
- Material processing
- Industrial fabricating applications

#### **Features**

# **Benefits**

•	LDPE Film

- Conformable for irregular surfaces
- Transparent for less visible repairs and easy inspection
- Excellent moisture barrier properties
- High adhesion and cohesion
- Excellent high and low temperature performance
- Will not crack or crease
- Permanent bond with virtually no edge bleed
- Excellent long-term stability

## **Typical Test Values**

	Standard UOM		Metric UOM		Test Method
Total Thickness	5.5	mils	0.140	mm	PSTC-133
Substrate Thickness	4.5	mils	0.114	mm	PSTC-133
Adhesion to Steel	50	oz/in	5.47	N/cm	ASTM D-3330
Tensile Strength	11	lb/in	19.26	N/cm	ASTM D-3759
Elongation	400%				
Application Temperature	50 to 120 °F		10 to 49° C		
perating Temperature -40 to 190 °F		-40 to 88 °C			

Recommended Storage Conditions: 40-60% Humidity, 60 - 80  $^{\circ}$ F Standard Shelf Life (at 25  $^{\circ}$ C): 12 months from shipment date

The information presented herein was prepared at BERRY GLOBAL, INC. (25 Forge Parkway Franklin, MA 02038) by qualified technical personnel. To BERRY GLOBAL'S knowledge it is true and accurate. However, the information and recommendations are furnished for these products with the understanding that the purchaser or user, as the case may be, will independently determine that the product is suitable for the intended uses, and that such use compiles with all applicable federal, state and tocal taws and regulations. The data are submitted only for the user's information and consideration, and do not constitute a warranty of any kind (including but not limited to a warranty of merchantability or of filness for a particular purpose), or a representation for which BERRY assumes any legal responsibility.





July 29, 2019

Re: Safety Data Sheet

To Whom It May Concern:

In response to your request for a Safety Data Sheet (SDS) for Berry Global Inc. 502A Clear- Pressure Sensitive Adhesive we offer the following information:

The material in question is an "article" as defined by the United States Department of Labor, Occupational Safety and Health Administration (OSHA) and is a "manufactured article" as defined by the Canadian Hazardous Products Act (R.S.C., 1985, c. H-3) and as such is exempt from the requirement for creation of a SDS.

US Federal OSHA defines an "article" as follows at 29 CFR 1910.1200 (c):

Article means a manufactured item other than a fluid or particle: (i) which is formed to a specific shape or design during manufacture; (ii) which has end use function(s) dependent in whole or in part upon its shape or design during end use; and (iii) which under normal conditions of use does not release more than very small quantities, e.g., minute or trace amounts of a hazardous chemical (as determined under paragraph (d) of this section), and does not pose a physical hazard or health risk to employees.

The Canadian Federal Hazardous Products Act defines a "manufactured article" as follows at Part II Controlled Products, Interpretation, Definitions, paragraph 11(1):

"manufactured article" means any article that is formed to a specific shape or design during manufacture, the intended use of which when in that form is dependent in whole or in part on its shape or design, and that, under normal conditions of use, will not release or otherwise cause a person to be exposed to a controlled product;

EU REACH similarly defines an article as follows per Article 3(3) of the REACH Regulation

Article: means an object which during production is given a special shape, surface or design which determines its function to a greater degree than does its chemical composition;

The 502A Clear provided does not have an intended release in the application or use of the product. Any product which meets the definition of an "article" or a "manufactured article" is exempt from the requirement to provide a SDS.

If you should need additional information, please contact your Sales or Customer Service Representative.

Sincerely.

**Dustin Darnall** 

Product Safety and Regulatory Affairs Engineer

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