



CRC Industries NZ, Auckland NZ

## ***I. Product Description***

ADOS On & Off is a smart restickable high-tack adhesive designed for a number of applications around the home and workplace. It allows users to stick lightweight objects like paper, cardboard or fabric to smooth, dry surfaces and to peel off and stick back on without any damage.

ADOS On & Off is the perfect tool to create restickable wall stickers, decals and sticky notes of any shape and size. Temporarily put up charts, maps and timetables in schools and workplaces. Create layouts and mock up designs and models. Hold fabrics in place before sewing. Excellent for screen printing and production line work where parts are held in place temporarily prior to final assembly. Suitable for delicate materials like rice paper, tissues, newspaper, etc.

## ***II. Features & Benefits***

- **Restickable spray adhesive** – Remove and re-stick lightweight objects to smooth, dry surfaces
- **Create removable wall stickers and decals** – For easy decorating and redecorating
- **Non-staining, leaves no marks or residue** – Surfaces stay clean and undamaged
- **Replaces magnets & tacks** – Convenient and safe, flat not bulky
- **Covers the whole object surface** – Not only a few spots
- **Dries clear** – For a clean look even on windows

## ***III. Application and Directions***

### **APPLICATION METHOD:**

- Aerosol

### **PREPARATION:**

- All surfaces must be clean, dry and free of dust, oil, wax or grease.
- ADOS On & Off is not recommended in areas continually subjected to damp conditions.

### **APPLICATION:**

1. Shake can well before using.
2. Hold the can at least 20cm away from surface and apply a light even film to cover the back surface.
3. Allow spray to **COMPLETELY DRY** (at least 2 minutes) this allows tack to develop and eliminates adhesive transfer.  
Allow longer drying time if a heavier film is applied.
4. Stick onto the secondary surface.
5. Remove object from surface and re-stick if required. Repeat application process to refresh tack when necessary.

### **Application Warning:**

- Protect all surfaces from possible overspray during application.
- When sticking objects to delicate wall paper or painted surfaces, test for adhesion compatibility or damage caused by repositioning on a small inconspicuous piece first.
- Do not use on vinyl wallpaper or directly onto polystyrene.
- A light application is recommended. Removability is dependant on the amount of adhesive used. Excessive spraying may result in an aggressive tack which could damage surfaces on removal.

### **CLEAN UP:**

- Clean overspray with solvent such as kerosene, mineral turpentine or lamp oil.
- Regularly clean nozzle, turn can upside down and spray until clear. To keep nozzle clean, remove and soak in mineral turpentine.



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**IV. Typical Properties and Characteristics****Physical Properties:**

Type	Pressure sensitive adhesive
Composition	Synthetic rubber
Colour	Clear, colourless
Application Temperature Range	< 50 °C
Service Temperature Range	-10 to + 40 °C
Reactivation	Re-apply
VOC content	78%w/w 682g/litre
Propellant	Hydrocarbon

**Performance Characteristics:**

Coverage	1-2 square per can
Drying Time	2 minutes
Open Time	10 minutes

**V. Package Description**

<b>Part Number</b>	<b>Size</b>
8290	Aerosol 550ml
8288	Aerosol 210ml

**VI. Special Precautions**

Dispose of empty containers safely. All unused product should be disposed of in conformance with local and HSNO regulations, do not contaminate water supply.

**Aerosol Cans:**

Do not puncture, incinerate or store above 50 °C. Exposure to high temperatures may cause can to burst. Do not place in direct sunlight or near any heat source. Aerosol cans will conduct electricity. Keep away from all live electrical sources including battery terminals, solenoids, electrical panels and other electronic components. Failure to observe this warning may result in serious injury from flash fire and/or electrical shock.

**First Aid:**

Swallowed – Not considered a normal route of entry.

Skin – Flush skin and hair with running water (and soap if available). Remove any adhering solids with industrial skin cleansing cream. DO NOT use solvents. Seek medical attention in the event of irritation.

Eyes – Immediately hold the eyelids apart and flush the eye continuously for at least 15 minutes with fresh running water. Ensure complete irrigation of the eye by keeping eyelids apart and away from eye and moving the eyelids by occasionally lifting the upper and lower lids. Transport to hospital or doctor without delay.

Inhalation – Remove to fresh air. Lay patient down. Keep warm and rested.

Refer to Material Safety Data Sheet for more details.

**TECHNICAL DATA SHEET** Version 05/2013

**PRODUCT WARRANTY:** CRC offers a conditional warranty of this product for the period of 2 years from the date of manufacture.

**DISCLAIMER:** All information on this data sheet is based on testing by CRC Industries NZ. All products should be tested for suitability on a particular application prior to actual use. CRC Industries makes no representations or warranties of any kind concerning this data.