

# PRODUCT SAFETY DATA SHEET

**PRODUCT SAFETY DATA SHEET NUMBER: WF36**

This product is an article as defined under U.S. Occupational Safety and Health Administration regulations at 29 CFR 1910.1200, and as such is exempt from the U.S. requirement for a material safety data sheet (MSDS) and from analogous requirements in many other countries. This product safety data sheet is provided as a courtesy in response to customer requests. When used as recommended, this product does not present a health or safety hazard.

## Section 1: PRODUCT AND COMPANY IDENTIFICATION

Avery Dennison Israel Ltd

Kibbutz Hanita ISRAEL 2288500

Company Phone Number: (972) 4-9859919

Product name	Product number
NR Nano Ceramic IR 05	R058P0IR
NR Nano Ceramic IR 15	R058P9IR
NR Nano Ceramic IR 20	R058P6IR
NR Nano Ceramic IR 30	R058P8IR
NR Nano Ceramic IR 35	R058P5IR
NR Nano Ceramic IR 40	R058P4IR
NR Nano Ceramic IR 50	R058P7IR

Issue Date: February 10, 2018

Supersedes Date: May 10, 2018

## Section 2: INGREDIENTS

Polyester based film (Polyethylene Terephtalate) CAS # 25038-59-9

Acrylic top coating

PS adhesive coating

Siliconized PET release liner

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## Section 3: HAZARDS IDENTIFICATION

### EMERGENCY OVERVIEW

Appearance: Neutral dark grey bluish film

Odor: no odor

Potential Health Effects: Not anticipated under recommended usage conditions.

Potential Environmental Effects: Not anticipated under recommended usage conditions.

## Section 4: FIRST AID MEASURES

First aid is not anticipated under recommended usage conditions.

## Section 5: FIRE FIGHTING MEASURES

Use media and protection appropriate to primary source of fire.

Extinguishing Media: water fogs, foam, dry chemicals and CO<sub>2</sub>

Special Fire Fighting Procedures

Film remaining in contact with flame will ignite and continue to burn slowly, dropping flaming liquid, which could spread the fire. If flame source is stationary, the film will shrink away.

Combustion or thermal decomposition yields Terephthalic Acid, Carbon Dioxide, Carbon Monoxide, small molecular weight Alcohols and Aldehydes

Self-Contained breathing apparatus should be used by firefighter personnel to prevent exposure to combustion fumes.

## Section 6: ACCIDENTAL RELEASE MEASURES

Solid material, not applicable

## Section 7: HANDLING AND STORAGE

This product is an article which does not release or otherwise result in exposure to a hazardous chemicals under normal handling, storage, and use conditions.

Handle with precautions to avoid cuts from film's edge.

The rolls should be stored in warehouse conditions. Not exposed to sunlight.  
Not exposed to rain or excess humidity. Rolls should be suspended on end plates.

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## Section 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

This product is an article which does not release or otherwise result in exposure to hazardous chemicals under normal use conditions.

Conditions to Avoid: Contact with strong acids, bases and high temperatures.

Gloves can be used to prevent cuts from edges.

## Section 9: PHYSICAL AND CHEMICAL PROPERTIES

Appearance: Neutral dark grey bluish film

Physical state: Solid

## Section 10: STABILITY AND REACTIVITY

Stability: Stable under recommended usage conditions.

Possibility of Hazardous Reactions: Not expected under recommended usage conditions.

Conditions to Avoid: Contact with strong acids, bases and high temperatures.

## Section 11: TOXICOLOGY INFORMATION

No known toxicological effects under recommended usage conditions.

## Section 12: ECOLOGICAL INFORMATION

No known environmental effects under recommended usage conditions.

## Section 13: DISPOSAL CONSIDERATIONS

Reclaim or recycle where feasible. Disposal in accordance with federal, state and local regulations.

## Section 14: TRANSPORTATION INFORMATION

Not regulated as hazardous by U.S. DOT, IATA, or IMO.

## Section 15: REGULATORY INFORMATION

Contact Avery Dennison if more information is required.

## Section 16: OTHER INFORMATION

The information herein is believed to be correct as of the date issued. Avery Dennison makes no warranties; expressed or implied, and assumes no liability in connection with any use of this information.

User is responsible for determining whether the product is fit for a particular purpose and suitable for user's method of use. The information contained in this document should not be used in place of the user's assessment of risks as required under various health and safety regulations.