

AMERICAN FLOOR MATS

MATERIAL SAFETY DATA SHEET

Essentially similar to U.S. Department of Labor OSHA Standards

I. PRODUCT IDENTIFICATION

Trade Name: **Autoclavable Mat**
Synonyms or Chemical Name: **580**
Dot Classification: **65**

II. HAZARDOUS INGREDIENTS

Material or Component: **Nitrile Rubber**
CAS #: %:
Hazard Data-Exposure Limits:

III. PHYSICAL DATA

Boiling Point ⁰ F:	NA	Specific Gravity (Water=1):	
Vapor Pressure (mmHg):	NA	% Volatile by Volume:	
Vapor Density (AIR=1):	NA	Evaporation Rate	
Solubility in Water:	NA	(Butyl Acetate=1):	NA
Appearance and Odor:	NA	Melting Point:	

IV. FIRE AND EXPLOSION DATA

Flash Point (Method):
Flammable Limits In Air:
% BY VOLUME:
Extinguishing Media: **Water** **Foam** **Dry Chemical**

Special Fire Fighting Procedures: **Do not enter confined fire space without proper protective equipment including NIOSH approved self contained breathing apparatus.**

Unusual Fire and Explosion Hazards: **None Known**

V. HEALTH HAZARD INFORMATION

Acute Effects of Overexposure (Short or single exposure)
Inhalation: **No Adverse Effects Likely**
Skin Contact: **No Adverse Effects Likely**
Eye Contact: **No Adverse Effects Likely**
Ingestion: **No Adverse Effects Likely**
Chronic Effects of Overexposure
(Prolonged or repeated exposure): **NA**

VI. EMERGENCY AND FIRST AID PROCEDURES

Eyes: **NA**

Inhalation: **NA**

Skin: **NA**

Ingestion: **NA**

Note to Physician:

VII. REACTIVITY DATA

Stable

Conditions to Avoid:

Incompatibility:

Hazardous Combustion or Decomposition Products: Decomposition products and amounts produced will depend on decomposition conditions but will most likely contain some:

Hazardous polymerization: **Will Not Occur**

Conditions to Avoid: **None**

VIII. SPILL OR LEAK PROCEDURES

Neutralizing Chemicals Waste Disposal Method: **This material, if discarded, is not defined as hazardous by 40CFR261.261. Disposal Method- Incinerate or landfill in accordance with applicable federal state and local law or regulation.**

IX. SPECIAL PROTECTION INFORMATION

Ventilation:

General

Specific Personal Protective Equipment

Respiratory:

Not Normally Necessary

Eye:

Not Normally Necessary

Gloves:

Not Normally Necessary

Other Clothing and Equipment:

Not Normally Necessary

X. SPECIAL PRECAUTIONS CONTINUED

In addition to any precautions listed, you should consult your occupational safety and health specialist to ensure that the suggested handling procedures will be adequate and in compliance with applicable laws and regulations.

No Special Precautions Indicated

No Special handling or Storage Requirements Indicated

DISCLAIMER OF LIABILITY:

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Note: Vinyl flooring products not adequately sealed will attack any rubber mat. The plasticizers in the vinyl will attack the color stabilizers in the rubber causing a discoloration of the vinyl floor. However, vinyl flooring products that are totally sealed would be warranted against this issue and are best suited for commercial environments.

Are your floors compatible with the Autoclavable Mat? They are if you have the following type of floor:

- Ceramic, Terra Cotta or stone tiles,
- Terrazzo,
- Sealed Paint,
- Rubber, or
- Sealed Vinyl or Linoleum

If you have a vinyl floor that attacks the rubber and causes a stain, acetone based cleaners such as mineral spirits should remove or at least lighten the discoloration. If possible, please test the cleaner on an uninstalled tile to make sure that the cleaner does not harm the product.