

# MATERIAL DATA SHEET

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## I. GENERAL INFORMATION

PRODUCT: Waterproof sheets brown, Aluminium Oxide  
PART#: 105-0150 to 105-1200

### CHEMICAL NAME & SYNONYMS:

Grain, Backing, Binding System

### CHEMICAL FAMILY:

N/A

### PROPER DOT SHIPPING

N/A

### TRADE NAME & SYNONYMS:

Waterproof sheets brown, Aluminium Oxide

### FORMULA:

N/A

### DOT HAZARD CLASSIFICATION:

Not Restricted

## II. INGREDIENTS

CHEMICAL NAME	%	COMMON NAME	REG	CAS. #	THRESHOLD LIMIT VALUE (UNITS)	CARCINOGEN
Grain	40	Aluminum Oxide	N	1344-28-1	15mg/m <sup>3</sup> OSHA, 10mg/m <sup>3</sup>	N
Backing	30	Paper Latexed	N			N
Binding System	30	Mixture	N			N

## III. PHYSICAL DATA

<b>BOILING POINT:</b> (F) N/A	<b>SPECIFIC GRAVITY:</b> (H <sub>2</sub> O=1) N/A
<b>VAPOR PRESSURE:</b> (mm Hg) N/A	<b>PERCENT VOLATILE BY VOLUME:</b> (%) N/A
<b>VAPOR DENSITY:</b> (Air=1) N/A	<b>EVAPORATION RATE:</b> ( =1) N/A
<b>SOLUBILITY IN WATER:</b> N/A	<b>PH:</b> N/A
<b>APPEARANCE &amp; ODOR:</b> Paper coated with abrasives material.	

## IV. FIRE & EXPLOSION HAZARD DATA

<b>FLASH POINT (TEST METHOD):</b> N/A
<b>AUTO IGNITION TEMPERATURE:</b> N/A
<b>LEL:</b> N/A
<b>UEL:</b> N/A
<b>FLAMMABLE LIMITS:</b> N/A
<b>EXTINGUISHING MEDIA:</b> N/A
<b>SPECIAL FIRE FIGHTING PROCEDURES:</b> Use respiratory protection.
<b>UNUSUAL FIRE &amp; EXPLOSION HAZARDS:</b> Backing & resin will burn or decompose.

## V. HEALTH HAZARD DATA

PRODUCT: Waterproof sheets brown, Aluminium Oxide

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### Threshold Value:

N/A

### OSHA Threshold Limit Value:

N/A

### ACGIH Threshold Limit Value:

N/A

### Carcinogen - NTP Program:

N/A

### Carcinogen - IARC Program:

N/A

### SYMPTOMS OF EXPOSURE

Coughing, shortness of breath, chronic dust may affect breathing capacity.

May cause skin abrasion, eye irritation

Medical Conditions Aggravated by Exposure: N/A

Primary Routes of Entry: Inhalation, Ingestion, Skin, Eye

### EMERGENCY FIRST AID:

INHALATION: Remove to fresh air, apply artificial respiration as needed. Obtain first aid or medical assistance.

INGESTION: Obtain first aid or medical assistance if needed

EYE: Wash with large amounts of water. Obtain first aid or medical assistance if needed.

SKIN: Obtain first aid or medical assistance if needed.

## VI. REACTIVITY DATA

STABILITY: Stable

CONDITIONS TO AVOID: N/A

INCOMPATIBILITY: N/A

MATERIALS TO AVOID: N/A

HAZARDOUS POLYMERIZATION: Will not occur.

CONDITIONS TO AVOID: N/A

HAZARDOUS DECOMPOSITION PRODUCTS: In use dust and decomposing resin system fumes are generated.

## VII. ENVIRONMENTAL PROTECTION PROCEDURE

SPILL RESPONSE: Normal clean up procedure.

WASTE DISPOSAL METHOD: Standard landfill methods consistent with applicable federal, state & local laws.

## VIII. SPECIAL PROTECTION INFORMATION

EYE PROTECTION: Recommended.

SKIN PROTECTION: Gloves if desired.

RESPIRATORY PROTECTION:

VENTILATION RECOMMENDED: LOCAL: recommended.

As needed, approved dust respirator.

MECHANICAL: recommended.

OTHER PROTECTION:

OTHER: NAIF

Measures to be taken during repair and maintenance of contaminated equipment that has been in contact with this material: SEE Section VI, VII, VIII.

## IX. SPECIAL PRECAUTIONS

HYGIENIC PRACTICES IN HANDLING & STORAGE: Handle with adequate ventilation.

PRECAUTIONS FOR REPAIR & MAINTENANCE OF CONTAMINATED EQUIPMENT: N/A

OTHER PRECAUTIONS: N/A

## X. PRODUCT APPLICATION

PRODUCT: Waterproof sheets brown, Aluminium Oxide

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**GRIT:** P150-P1200

**FIELD OF APPLICATION:** Automotive

**PRODUCT APPLICATION:** Wet sanding system for the entire process of restoring paint and/or clear coat damages.

**USAGE INSTRUCTION:**

- Sand the surface before bringing on the primer (+/- P150-P320)
- Use the primer
- Further reduce sanding scratches (+/- P320-360)
- Scuff the old paint, sand the sides and the filler (+/- P500)
- Bring on the new paint
- Sand the edges/adpining surface (+/- P1000)
- Spray the clear coat
- Further reduce sanding scratches (P1200)
- For the removal of the final sanding scratches and imperfections before polishing, we advise you to use Waterproof black (Silicium carbide) with grits P1500-P2000.

**REMARK:**

- The initial phase of removing the paint and oxidation and sanding the putty, we advise you to use our Waterproof black (Silicium carbide) with grits P60-P120.
- This product can be used for several surfaces. It has a flexible and strong anti-slip back which requires no pre-soaking before sanding.
- The above mentioned process and grits are based on mechanical sanding. Because this is a product for manual sanding, the required grits and sanding results may differ.

The information contained herein is based on data considered accurate. However, no warranty is expressed or implied regarding the accuracy of these data or the results to be obtained from the use thereof.

Vendor assumes no responsibility for injury to vendee or third persons proximately caused material if reasonable safety procedures are not adhered to as stipulated in the data sheet. Additionally, vendor assumes no responsibility for injury to vendee or third persons proximately caused by abnormal use of the material even if reasonable safety procedures are followed. Furthermore, vendee assumes the risk in his use of the material.