

Supergrip (plastidip.net.au)

Non-Skid Fabric Coating

Super Grip®

Non-Skid Non-Slip Fabric Coating

Super Grip® is an air-dry, non-yellowing tackified synthetic rubber coating that bonds to most types of fabrics to prevent skidding and slipping on slick surfaces. The resulting coating, similar to rubber cement, stops skidding of throw rugs, bath mats, and slip covers. Use on armchair covers, clothes hangers, tablecloths and place mats too!

Super Grip® durable rubber formula is machine washable and stays flexible. Stops skidding and won't shift like other non-slip products and stops skidding on most types of surfaces: concrete, ceramic, wood, tiles and carpet. Non-yellowing and won't transfer or pick up dirt or lint.

100's of uses in the house, car, garage or even outdoors!

Super Grip® is the finest non-skid coating available and is perfect for use on fabric cushions, throw rugs, clothes hangers, athletic grips and table-cloths.

Will stop skidding on wood, tile and carpet when properly applied. Super Grip® is washable, remains flexible and will not transfer from applied surface to any other surface.



Available Size: 326 gram Aerosol Spray Can

Available Colour:



Clear

USAGE:



Apply to improve sport grips

Carpet Care—Floor Care—Safety Applications

. Throw Rugs

Canvas

Fabric Cushions

Tool Handles

Clothes Hangers

Sport Grips

. Positioning Tackifier . Glass

Gloves

. Place Mats

Furniture Covers

. Bath Mats

Tablecloths

Doillies



Apply to the back of throw rugs, placemats, dollies, runners, furniture covers



Spray on hangers to eliminate slipping.

TECHNICAL INFORMATION: SPECIFICATIONS:

Finish: Tacky Colour: (dry) clear

Shelf life: 1+ year at 77°F (25°C)
Temperature use range: 70°F
Coverage: 530 sq. ft per 1 gallon
SURFACE PREPARATION:

All surfaces to be coated must be dry, free of any oils, dust and moisture. **USE ADEQUATE VENTILATION.**

Shake 326 gram can vigorously for one full minute after mixing ball begins to rattle. Shake often while applying. Hold can 20—30 cm (12 - 16

inches) from application. Apply light, even coat to outer edge and across middle of the application. For maximum non-skid properties, apply light, even coat to entire surface.

HINTS:

Clean up solvents: Toluene, Naphtha, PDI.s THINNER, or Xylene.

DO NOT APPLY DIRECT TO FLOOR, OVER APPLY, OR APPLY TO VINYL



SUPER GRIP®

DESCRIPTION:

SUPER GRIP® is an air dry non-yellowing, tacky synthetic rubber coating that bonds to most types of fabrics and stops skidding. Properly applied, SUPER GRIP® will stop slipping throw rugs, bath mats, lamp bases, slip covers, sports grips. Stops skidding on wood, tile or carpet. Spray-on SUPER GRIP® wherever skidding is a problem. Easy to use just spray and let dry. Durable, lasts for many months and is washable. SUPER GRIP® won't pick up dirt or lint, won't transfer to second surfaces. SUPER GRIP® is the finest non-skid coating available and will stop rugs from skidding *Guaranteed!*

SPECIFICATIONS:

Shelf life: 1+ year at 77°F (25°C)

Finish: Tacky

Coverage: 530 sq. ft. per gallon (one coat coverage) (49.2m² per 3.78L, one coat coverage).

SPRAY ON SAFETY! 1001 HOUSEHOLD/BUSINESS USES

SURFACE PREPARATIONS:

MIX WELL BEFORE USE. USE ADEQUATE VENTILATION.

All surfaces to be coated must be dry and free of all oils, dirt and dust.

SPRAYING: Pressure pot may be used. Gently mix before spraying. Apply wet even coat holding the gun 6"-12" from surface using a 6"-8" pattern. Items treated with SUPER GRIP® will last for 4-6 months with normal use, reapply if gripping power weakens. SUPER GRIP® is not recommended for vinyl back throw rugs. Allow a minimum of 8 hours at 70°F (21°C) to fully dry before use.

RECOMMENDED EQUIPMENT AND SETTINGS:

**Binks model 95 gun

Nozzle: 63D Cap: 66SD Needle: 663A Material: 20-25psi Atomization: 15-25psi

Clean up: Mineral Spirits or Naphtha

HINTS:

Always mix before spraying. Surface absorption can vary; if skidding continues, reapply SUPER GRIP®. Do not over apply. Protect clothing and work area from overspray. Always use proper ventilation and protection.

ADDITIONAL APPLICATION IDEAS

Housewares for boats and RV's Pants or clothes hangers

Fabric cushions Athletic grips Place mats Tool handles **Tablecloths**

We cannot anticipate all conditions under which this information and our products, or the products of other manufacturers in combination with our products, may be used. We accept no responsibility for results obtained by the applications of this information or the safety and suitability of our products, either alone or in combination with other product combination for their own purposes. Unless otherwise agreed in writing, we self the products without warranty, and buyers and users assume all responsibility and liability for loss or damage arising from the handling and use of our products whether used alone or in combination with other products. Ever changing V.O.C. regulations in your area may require you to contact local authorities for proper use and/or disposal of this product.

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Should you need further assistance, please contact;

PLASTIC DIPS & COATINGS

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MATERIAL SAFETY DATA SHEET

Section 1 - Identification of the Preparation and the Company

SUPER GRIP 11.50Z AEROSOL

This product is classified as hazardous according to the criteria of Safe Work Australia.

Classified as a Dangerous Good according to the Australian Dangerous Goods Code (ADG).

Uses: Synthetic rubber coating

Address:

Plastic Dips & Coatings 56 Slade Road Bardwell Park New South Wales 2207 Telephone:

Tel: (02) 9599 8858 Fax: (02) 9599 8859

Emergency Tel: 0427 974 344

Section 2 - Hazards Identification



Flame



Exclamation Mark



Health

H332: Harmful if inhaled

H315: Causes skin irritation,

H222 Extremely flammable aerosol H312: Harmful in contact with skin

H319: Causes serious eve irritation

H340: May cause genetic defects

H400: Very toxic to aquatic life

H350: May cause cancer

H336: May cause drowsiness or dizziness

through prolonged or repeated exposure H319: Causes serious eye irritation

H373: May cause damage to organs (liver and kidneys)

H304: May be fatal if swallowed and enters airways

H410: Very toxic to aquatic life with long lasting effects

H361: Suspected of damaging the unborn child



Environment

Hazard Statements

Flammable Liquid 2 Acute Toxicity 4

Eve Irritant 2 Skin Irritant 2

Specific Target Organ Toxicity Single Exposure 3 Specific Target Organ Toxicity Repeated Exposure 2

Eye Irritant 2 **Aspiration Toxicity 1** Mutagen 1B Carcinogen 1B Reproductive 2

Aquatic Acute 1 Aquatic Chronic 1

Precautionary Statements

Prevention

P101 If medical advice is needed, have product container or label at hand

P102 Keep out of reach of children

P202 Do not handle until all safety precautions have been read and understood

P210 Keep away from flames and hot surfaces - No smoking

P211 Do not spray on an open flame or other ignition source

P251 Pressurized container: Do not pierce or burn, even after use.

P260 Do not breathe vapours

P264 Wash hands thoroughly after handling

P270 Do not eat, drink or smoke when using this product

P271 Use only outdoors or in a well-ventilated area.

P280 Wear protective gloves/eye protection/face protection See Section 8.

Response

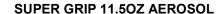
P302 + P352 IF ON SKIN: Wash with plenty of soap and water

P304 + P340 IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing

P305 + P313 + P351 + P337 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses,

if present and easy to do. Continue rinsing. If eye irritation persists: Get medical advice/attention

P312 Call a POISON CENTRE or doctor/physician if you feel unwell



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P370 + P378 In case of fire: Use carbon dioxide, dry chemical or foam for extinction

Storage

P410 + P412 Protect from sunlight. Do not expose to temperatures exceeding 50°C / 122°F

Disposal

P501 Dispose of contents/container to approved landfill

Section 3 - Composition/Information on Ingredients

Ingredient(s)	CAS-number	%wt
Toluene	108-88-3	20 - 30
Propane	74-98-6	10 - 20
Methyl acetate	79-20-9	10 - 20
n-Butane	106-97-8	10 - 15
VM & P Naphtha	64742-89-8	5 - 10
Heptane	142-82-5	5 - 10
Methyl ethyl ketone	78-93-3	<5

Section 4 - First Aid Measures

Ingestion:

Unlikely to occur considering the packaging of the product but if swallowed NEVER GIVE AN UNCONSCIOUS PERSON ANYTHING TO DRINK NOR ATTEMPT TO INDUCE VOMITING. If the person is conscious, rinse mouth out with water ensuring that mouthwash is not swallowed. Give about 250mL (2 glasses) of water to drink. DO NOT attempt to induce vomiting. Seek URGENT medical attention. For advice, contact a Poisons Information Centre (phone eg Australia 131 126; New Zealand 0800 764 766).

Inhalation:

Remove to fresh air. Keep warm and at rest. If breathing is laboured, hold in a half upright position (this assists respiration). Apply artificial respiration if breathing has stopped. Seek URGENT medical attention for all but the most minor cases of over-exposure.

Eye Contact:

If in eyes, IMMEDIATELY hold eyelids apart and flush the eye continuously with running water. Seek medical attention. Continue flushing until advised to stop by the Poisons Information Centre or a doctor, or for at least 15 minutes.

Skin Contact:

Remove contaminated clothing. Rinse the affected area with water then wash thoroughly with soap and water. Use water alone, if soap is unavailable. Seek medical attention if any soreness or inflammation of the skin persists or develops later. Launder affected clothing before re-use.

Advice to Doctor:

Treat symptomatically

Section 5 - Fire Fighting Measures

Aerosol with highly flammable contents. Do not spray near sources of ignition such as open flames, sparks, hot surfaces or burning cigarettes. Aerosol cans may exploded if heated above 54 degrees Celsius.

In case of fire, wear self-contained breathing apparatus. If possible remove containers from the vicinity of the fire. Otherwise keep containers as cool as possible by spraying with water, from a protected position.

Extinguish using carbon dioxide, dry chemical or foam. Water jets are not suitable for fire fighting

Section 6 - Accidental Release Measures

Eliminate ignition sources. Vapours are heavier than air and may travel considerable distances to sources of ignition. Wear protective equipment as specified for handling. Wipe up with paper towels or similar. Remove leaking aerosols to a well-ventilated (preferably outdoor) area so that the solvent can evaporate safely. Dispose as an empty aerosol container.



SUPER GRIP 11.50Z AEROSOL

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Section 7 - Handling and Storage

Storage:

Store out of direct sunlight in a cool well ventilated area. High temperatures may cause pressure build up inside aerosol cans. Protect containers against physical damage.

Handling:

Vapours are heavier than air and may spread along floors. Vapours may form explosive mixtures with air. Provide adequate ventilation. Avoid vapour concentration above the exposure standards. Avoid inhalation of vapour and spray mist. Avoid skin or eye contact. Keep aerosols (either full or empty) away from sources of ignition – No smoking. For Personal Protective Equipment (PPE), see Section 8.

Section 8 - Exposure Controls/Personal Protection

Exposure standards: Exposure standards have not been allocated to this product. Information for the ingredients is:

 n-Butane
 TWA: 800 ppm, 1,900 mg/m³

 Heptane
 TWA: 400 ppm, 1,640 mg/m³

 STEL: 500 ppm, 2,050 mg/m³

 Methyl acetate
 TWA: 200 ppm, 606 mg/m³

 STEL: 250 ppm, 757 mg/m³

 TWA: 150 ppm, 445 mg/m³

Methyl ethyl Ketone TWA: 150 ppm, 445 mg/m³ STEL: 300 ppm, 890 mg/m³

Propane Asphyxiant

Toluene TWA: 50 ppm, 191 mg/m³ STEL: 150 ppm, 574 mg/m³

VM&P Naphtha None allocated

Exposure standards represent airborne concentrations of individual chemical substances, which according to current knowledge, should neither impair the health nor cause undue discomfort to nearly all workers. Exposure standard may be a time-weighted average (TWA), a short-term exposure limit (STEL) or a peak level.

Engineering Controls:

Personal Protection:

Aerosols may generate high vapour levels. Do not disregard ventilation requirements because of small product size. Ventilation requirements depend on the quantity of product in use. General (mechanical) ventilation is adequate for minor use but ventilation must be sufficient to maintain vapour levels below the appropriate exposure standard and fan forced or local exhaust ventilation may be required if using large amounts of this product in a poorly ventilated area.

Safety glasses are adequate for normal use. Avoid spraying onto skin. PVC, neoprene, nitrile or butyl rubber gloves should be worn, if necessary to prevent skin contact. A half face respirator with organic solvent vapour filter may be required in poorly ventilated conditions. In confined spaces use air supplied breathing apparatus. N.B. TAKE THE LIMITS OF ABSORPTION CAPACITY INTO ACCOUNT. CHANGE FILTERS REGULARLY.

Section 9 - Physical and Chemical Properties

Appearance: Clear liquid with a mild, solvent odour.

Specific gravity (H20 = 1): 0.724 Boiling Point: Estimated 1 – 140°C Solubility in Water: Insoluble

Vapour Pressure: >760mmHg @ 20°C Vapour density (Air = 1): Heavier than air.

Flash Point: -30°C (Method) TCC

Explosive limits (% By Volume in Air): 0.9 - 16.0

% Volatile: 85

Section 10 - Stabilty and Reactivity



SUPER GRIP 11.50Z AEROSOL

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If heated to decomposition or burned, the product may generate carbon monoxide, carbon dioxide, oxides of nitrogen and smoke

Keep away from oxidising agents, strongly alkaline and acidic materials.

Section 11 - Toxicological Information

Symptoms of Exposure:

Exposure to solvent vapour concentrations in excess of the relevant exposure standards (see Section 8) may result in adverse health effects. Symptoms of over exposure include headache, drowsiness, fatigue, dizziness and in extreme cases, loss of consciousness. Prolonged contact may result in absorption through the skin. Deliberately concentrating and inhaling the contents may be fatal.

Chronic Health Effects

Chronic exposure may result in damage to the liver, kidneys and central nervous system. Prolonged contact with skin may result in dermatitis.

VM&P Naphtha is listed by the Safe Work Australia as a category 2 Carcinogen i.e. probably carcinogenic to humans. However, adverse health effects are a result of prolonged and repeated over-exposure and this product should pose no serious health risk if the precautions listed in this SDS are followed. Product is inert and non-toxic when cured.

Section 12 - Ecological Information

Environmental Fate:

Product is expected to exist predominantly in the vapour phase and will be rapidly degraded in the atmosphere by reaction with photochemically produced hydroxyl radicals. It is expected to have high mobility in soil and volatilization from moist soil surfaces is expected to be an important fate process.

Potential to Bioaccumulate:

Negligible for solvents in this product.

Section 13 – Disposal Considerations

DO NOT puncture or incinerate empty aerosol containers. Dispose to approved landfill. However, do not dispose to waste that is likely to be incinerated.

Section 14 - Transport Information

Packing Group: Not Applicable

Proper Shipping Name: AEROSOLS FLAMMABLE UN Number: 1950 Class: 2.1

Hazchem Code: 3(Y)E

Class 2.1 Flammable Gases should not be transported or stored with goods of:

Class 1 Explosives

Class 3 Flammable Liquids (where both flammable liquids and flammable gases are in bulk)

Class 4.1 Flammable Solids

Class 4.2 Spontaneously Combustible Substances
Class 4.3 Dangerous When Wet Substances

Class 5.1 Oxidising Agents
Class 5.2 Organic Peroxides
Class 7 Radioactive Substances

Section 15 - Regulatory Information

Product is not a Scheduled Poison according to the requirements of the Standard for the Uniform Scheduling of Medicines and Poisons (SUSMP).



SUPER GRIP 11.50Z AEROSOL

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All ingredients are listed on the Australian Inventory of Chemical Substances (AICS).

Section 16 - Other Information

User should verify applicability of this data sheet if more than 5 years old.

The information provided herein is based on data considered accurate. No warranty is expressed or implied regarding the accuracy of the data or the results obtained from its use. Since the information contained herein may be applied under conditions beyond the vendors control and since subsequent data may suggest modification of the information, vendor assumes no responsibility for the results of its use.

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