



# Technical Data Sheet

## BullyLiner™

**Product Description** **BullyLiner™** is a water-based rubberised coating manufactured from recycled rubber tyres and enhanced with benefits of self-cleaning nanotechnology. **BullyLiner™** vulcanizes rubber onto almost any surface including metal, concrete, wood, plastic and asphalt all cured in ambient air and can be applied easily applied via a variety of methods. **BullyLiner™** is ideal, but not limited to all automotive applications such as vehicle styling, to complete vehicle application to protect from dents scratches, corrosion and wear & tear. **BullyLiner™** can also be used on a wide range of architectural and industrial applications where anti-skid, sound isolation and wear and tear resistance are required.

### **BullyLiner™** **Features**

- Nanotechnology for easy cleaning
- Protection to a wide range of substrates
- Biodegradable & Non-Toxic
- Non-Flammable
- Resistant to corrosion, scratching and denting
- Simple and easy application

**Safety Precautions:** Observe all Occupation Health and Safety (OH&S) precautions. Refer to the relevant Safety Data Sheets (SDS) for product safety related information. For further information and support: **Nutech Paint 03 9770 3000**  
[www.nutechpaint.com.au](http://www.nutechpaint.com.au)

- Use impervious gloves, eye protection and if the TLV is exceeded or used in a poorly ventilated area, use NIOSH/MSHA approved respiratory protection in accordance with applicable Federal, state and local regulations

**Chemical Type:** Rubberised polymer

**Product Attributes** Per Cent Volatiles (VOC): N/A  
Solubility: Water  
Minimum Film Forming Temperature: 10°C  
Minimum Dry Film Thickness: 200 Microns

**Typical Applications** Protection to a range of metal surfaces for all applications

**Appearance** Black or coloured viscous liquid

**Coverage / Spread Rate** 6m<sup>2</sup> per litre

**Packaging** 1L canister, 4 x 1L box, 5L cube, 10L, 19L

**Storage** Cool, dry location. Avoid contact with direct sunlight and heat

**Shelf Life** Stored 24 months @ 25°C



---

<b>Substrate</b>	<b>BullyLiner</b> is suitable for a wide range of substrates such as; mild steel, blasted steel, Galvanized steel, aluminium, plastics and coated surfaces
------------------	--

---

<b>Recommendations:</b>	
-------------------------	--

---

**NOTE**

---

<b>Mixing/ Thinning</b>	<b>Prior to Commencement: Stir thoroughly prior to use.</b> N/A - Ready for Use
-------------------------	--

---

<b>Test Patch</b>	Conduct a small test patch in an inconspicuous area to ensure adequate product performance, substrate porosity and provide an indication of the time required to complete project.
-------------------	--

---

<b>Substrate note:</b>	All surfaces must be clean and in sound condition. Remove all dust, oil, dirt, grease, flaking paint, mill scale and contamination. <b>Nu-EcoSafe Degreaser</b> is an ideal environmentally friendly solution for preparation  <i><b>Improperly prepared surfaces may result in coating failure.</b></i>
------------------------	---

---

<b>Application</b>	Brush Roller Spray/ Airless Spray
--------------------	---

---

<b>Procedure:</b>	Mask off all areas not to be coated and ensure overspray is kept to a minimum. <b>Do Not Apply below 10°C</b>  <b>Pre-painted &amp; Plastic surfaces:</b> Should be tested for compatibility and adhesion prior to over coating. Ideally, lightly abrade the surface with a scourer pad (Eg: Green/ Red 3M ScotchBright™) or P240 grit sand paper to create a “key” for improved adhesion. Remove all traces of dust grease and oil and clean surface with <b>Nu-EcoSafe Degreaser</b> .  <b>Mild, Rusted and Weathered Steel:</b> <b>Abrasive Blast:</b> Where practical, steel surfaces exhibiting rust and mill scale should be abrasive blasted to SA Class 2½. <i>OR</i> <b>Mechanical Abrasion:</b> Remove rust, dirt and scale with a mechanical wire wheel or finishing disc - minimum P80 Grit. Treat remaining corrosion with <b>Nu-EcoSafe Rust</b> converter and inhibitor following the appropriate TDS guidelines.  <b>Stainless Steel:</b> <b>Abrasive “sweep” or “whip” Blast only.</b> <i>OR</i> <b>Mechanical abrasion:</b> Min. P80 Grit either by hand or mechanical sander  <b>Aluminium:</b> Ensure all aluminium components are free from oxidation <b>Abrasive “Sweep” or “Whip” Blast only.</b> <i>OR</i> <b>Mechanical Abrasion:</b> Min. P80 Grit either by hand or mechanical sander.
-------------------	--

---



---

**Galvanized Iron and Zincalume:**

Ensure all components are free from “white corrosion.”

**Abrasive “sweep” or “whip” Blast only.**

OR

**Mechanical abrasion:**

Min. P80 Grit either by hand or mechanical sander

Once prepared, Remove all traces of dust grease and oil and clean surface with **Nu-EcoSafe Degreaser**. All parts are to be contaminant free and handled with clean lint free gloves prior to the application of **EPiC Etch Primer**. It is recommended that all prepared components are primed within 4-6 hours as outlined in the TDS

**Brush/ Roller Application**

- Use undiluted
- Apply 1 “Tack Coat” and allow to “touch dry” approx. 1-2 hours at 15°C.
- Two coats are recommended however, unlimited, complete uniform coats for heavy duty use can be used allow to “touch dry” between coats.

**Spray Application**

- Use undiluted
- Air Pressure approx. 50 – 60 PSI
- Apply 1 thin even “Tack Coat” and allow to “touch dry” approx. 1-2 hours at 15°C.
- Apply subsequent complete uniform coats ensuring not to overload and run the coating. Allow approx. 1- 2 Hours to “touch dry” between coats.

**NOTE:** DO NOT apply material on too heavy per coat or cracking will occur. Allow each coat to dry to the touch before additional coats.

Failure to apply two complete uniform coats will compromise the durability and reduce the longevity of the BullyLiner coating.

---

<b>Drying Time</b>	<b>Touch Dry 1 – 2 hours</b>
<b>Recoat</b>	<b>1 – 2 hours</b> and within 24 hours
<b>Hard Cure</b>	<b>10 – 12 hours</b>
<b>Clean Up</b>	Protecting Our Environment is important to Nutech Paints: Clean up with clean fresh water or dispose of equipment. Do not pour left over paint down drains or in rubbish bins. Unwanted paint should be kept in a sealed container and then disposed of via special waste collection services. Empty paint containers should be left open in a well ventilated area to dry out. Dispose of empty paint containers in accordance with local authority guidelines. Always check with your local council first.

---



---

**First Aid**

**SEEK IMMEDIATE MEDICAL ATTENTION.** Refer to Material Safety Data Sheet (MSDS) for further information for medical emergencies only, call: 000

- In case of eye contact, flush thoroughly with water for at least 15 minutes.
- In case of skin contact, wash affected areas with soap and water. If irritation persists.
- Remove and wash contaminated clothing.
- If inhalation causes physical discomfort, remove to fresh air.
- If discomfort persists, or any breathing difficulty occurs or if swallowed.

---

**Warranty and Limitation of liability**

---

**Warranty**

Nutech warrants its products to be free from defects in material and workmanship. Nutech's sole obligation and Buyer's exclusive remedy in connection with the products shall be limited, at Nutech's option, to either replacement of products not conforming to this Warranty or credit to Buyer's account in the invoiced amount of the nonconforming products.

Any claim under this Warranty must be made by Buyer to Nutech in writing within five (5) days of Buyer's discovery of the claimed defect, but in no event later than the expiration of the applicable shelf life, or one year from the delivery date, whichever is earlier. Buyer's failure to notify Nutech of such non-conformance as required herein shall bar Buyer from recovery under this Warranty.

Nutech makes no other warranties concerning the product. No other warranties, whether express, implied, or statutory, such as warranties of merchantability or fitness for a particular purpose, shall apply. In no event shall Nutech be liable for consequential or incidental damages.

Any recommendation or suggestion relating to the use of the products made by Nutech, whether in its technical literature, or in response to specific inquiry, or otherwise, is based on data believed to be reliable; however, the products and information are intended for use by Buyers having requisite skill and know-how in the industry, and therefore it is for Buyer to satisfy itself of the suitability of the products for its own particular use and it shall be deemed that Buyer has done so, at its sole discretion and risk. Variation in environment, changes in procedures of use, or extrapolation of data may cause unsatisfactory results.

Limitation

---

**Limitation of Liability**

Nutech's liability on any claim of any kind, including claims based upon Nutech's negligence or strict liability, for any loss or damage arising out of, connected with, or resulting from the use of the products, shall in no case exceed the purchase price allocable to the products or part thereof which gives rise to the claim. In no event shall Nutech be liable for consequential or incidental damages.

---

**Important Note**

The information given on this data sheet is based on many years' experience and is correct to the best of our knowledge. However, since the use of our product, surface conditions, weather and a number of other factors are completely beyond our control, we can only be responsible for the quality of our product at the time of dispatch. For more information please contact our Company. As this information is of a general nature, we cannot assume any responsibility in individual cases.'

The information contained in this data sheet is liable to modification from time to time in the light of experience and our policy of continuous product development.

---

# Nutech

**Nutech Paint  
PTY LTD**

☎03 9770 3000

✉sales@nutech.com.au

[www.nutechpaint.com.au](http://www.nutechpaint.com.au)