

Technical Data Sheet

Date of Issue: 30/09/2022 Revision Date 30/09/2022 | Version 2.0

Product name

# MASTERMIX BAKKIE LINER WB

BLACK(ABL 1)



## PRODUCT DESCRIPTION

A water-based coating for vehicle under bodies and bakkie liner.

## INTENDED USES

- A liner/coating for use on vehicle under bodies and bakkie working areas.

## FEATURES AND BENEFITS

- Single pack, water-based coating that is flexible and hard-wearing.
- Particularly good resistance to abrasion, impact, and stone chipping.
- Resistant to diesel, oil, petrol, dilute hydrochloric and sulphuric acids.
- Excellent resistance to water and marine environments.
- May be overcoated with polyurethane acrylics, nitrocellulose, and alkyd coatings.

## PRODUCT INFORMATION

Appearance	Low sheen
Colour	Black
Volume Solids	± 50% (typical)
Recommended DFT	Min: 2000µm, Max: 3000µm
Recommended WFT	Min: 4000µm, Max: 5000µm.
Theoretical spreading rate	1.1m <sup>2</sup> /L at 1750µm DFT at stated volume solids.
VOC	0g/L
Flash Point	Non flammable
Viscosity	110 – 120KU (typical)



## APPLICATION DETAILS

Mixing	Stir with a flat paddle until completely homogeneous		
Method	Airless spray - Venturi Underbody gun.		
Application environment	Surface Temperature	Min*: 10°C	Max: 40°C
	Ambient Temperature	Min*: 10°C	Max: 40°C
	Relative Humidity	Min*: 10%	Max: 85%
	*Or 3°C min. above dew point		
Thinning	Not recommended		
Cleaning	Water		
Drying Time	Flash Off	30min at 23°C	
	Touch dry	30min at 23°C	
	Over coating(Min)	4h at 23°C	
	Over coating(Max)	48h at 23°C	
	Dry to handle	6h at 23°C(underbodies)	
	Dry to handle	48h at 23°C(working areas)	
	Drying times are based on the specified dry film build.		

## STORAGE AND PACKAGING

Store away from direct sun, heat, open flames, sparks and severe cold.

Shelf Life: 24 months

Single Pack: 1L

## SURFACE PREPARATION

All surfaces must be firm, dry, and clean, free from oil, grease, or any other contaminants.

### MILD STEEL

- Sand back to bright metal finish.
- Remove oil, grease and dirt and any other contaminants with MASTERMIX PRE CLEANER (PTK 310).
- Use spray on wipe off method
- Apply MASTERMIX 1K ETCH PRIMER(EPP RANGE)



## PREVIOUSLY COATED SOUND SURFACES

- Sand to a matt finish to provide a key
- Remove oil, grease and dirt and any other contaminants with MASTERMIX PRE CLEANER (PTK 310).
- Use spray on wipe off method
- Apply MASTERMIX 1K ETCH PRIMER(EPP RANGE)

## APPLICATION INFORMATION

- Apply as many required coats as possible to achieve the required DFT

## SAFETY PRECAUTIONS

- Always keep paint out of reach of children.
- Ensure good ventilation during application and drying.
- If accidental contact with skin should occur, wash immediately with soap and water or a recognised skin cleaner.
- Take care to avoid contact with the eyes. In case of contact, immediately rinse the eyes with plenty of water and seek medical attention.
- Harmful if swallowed. Seek medical attention and do not induce vomiting.
- Do not smoke while painting.
- Flammable. Store in a cool dry place away from heat and sparks.
- Refer to Safety Data Sheet for complete information.

## DISCLAIMER

The recommendations contained herein are given in good faith and are meant to guide the specifier or the user. They are based on results gained from our tests and experiences and are believed to be dependable. No guarantee is implied by the recommendations contained herein since conditions of use, method of application and cleanliness of the substrate prior to painting are beyond our control.

**NB:** Technology may change with time necessitating changes to this Technical Data Sheet (TDS). It is the responsibility of the user to ensure that the latest TDS is being used.

**NB: TO ORDER:** Quote product name, product code number, packaging, and colour.



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**KANSAI PLASCON (PTY) LTD**

10 Frederick Cooper Drive,

Factoria, Krugersdorp

South Africa

1739.

Tel: +27 11 951 4500

Fax: +27 800 110 932

**PLASCON ADVISORY SERVICE:** 0860 20 40 60

**EMAIL:** [advice@kansaiplascon.co.za](mailto:advice@kansaiplascon.co.za)