

# TECHNICAL DATA SHEET

Dy-Mark (Aust) Pty Ltd

PO Box 1556 Toowong 4066

Phone: 1300 396 275 Fax: 1300 360 440

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



## Dy-Mark® TREADRITE® (BULK)



Dy-Mark® TreadRite® is a textured, acrylic based, UV stable coating ideal for creating durable, slip resistant surfaces around the home or workplace. The tough, dried finish resists cracking, peeling and exposure to petrol, oil and mild chemicals.

TreadRite® (1L, 4L and 10L) has been tested for compliance with AS 4586:2013, *Slip resistance of new pedestrian surface materials* (classification P5). **SUITABLE FOR USE ON RAMPS.**

This supersedes AS/NZS 4586:2004 (Classification V).

### DIRECTIONS FOR USE

#### Suitable Surfaces:

Untreated timber, concrete, primed metal, brick and clay pavers and pebble finish surfaces.

Suitable for:

- Entrances and exit ways
- Workshop floors, walkways, ramps and railings
- Primed metal surfaces
- Concrete or untreated timber steps
- Primed metal transport and equipment treads

*Not suitable for areas around salt water or continuous water immersion.*

***Not suitable for decorative applications.***

#### Ideal Application Temperature:

Apply only when the air and surface temperature is between 10°C and 40°C. Relative humidity should not exceed 85% during application.

#### Preparation:

Refer to Disclaimer before use. A test patch should always be carried out. Clean surface of all dirt, grease, oil, salt and chemical contaminants. Remove any loose rust and flaking paint. Smooth, hard or glossy surfaces should be sanded to create a surface profile. When removing mould and mildew you must use a domestic bleach cleaner, soak clean and scrub and allow surface to dry.

**Concrete:** For best results all concrete surfaces should be etched. New concrete surfaces should be cured for 4-6 weeks. For highly porous surfaces apply one coat of an appropriate sealer.

**Metal:** For best results all bare metal surfaces must be primed with a suitable primer.

#### Application:

Stir thoroughly with a flat stirrer before and frequently during use. **(Do not use mechanical stirrers).** Use of a good quality brush or roller is recommended to achieve the best finish. Roller should have a nap length of 5mm to 13mm. Adequate ventilation must be maintained during application and drying.

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## **Coverage:** (Depending on the surface and film thickness)

Approximately 5-10m<sup>2</sup> per litre for **Clear** and **Black** bulk.

Approximately 3-6m<sup>2</sup> per litre for **Yellow** bulk.

## **Drying Time:**

Touch dry in 6-8 hours (25°C).

Recoat after 24-36 hours (Depending on film thickness).

Walk on in 24-48 hours.

Drying will be slower in cold and humid conditions, in the absence of ventilation or where heavy film build is applied.

## **Clean Up:**

Clean up brushes, rollers and equipment with **Xylene** or **General Purpose Thinner**.

## TECHNICAL DATA

<b>Size:</b>	1L, 4L, 10L
<b>Finish:</b>	Matt textured grit
<b>Colour:</b>	Clear, Black and Yellow
<b>Consistency:</b>	Liquid
<b>Heat Resistance:</b>	Coating withstands dry heat up to 79°C
<b>Typical film thickness:</b>	Brush-On: 25-50 microns dry
<b>VOC:</b>	<515g/L

## STORAGE

Store in well-ventilated place. Keep cool.

## DISPOSAL

Dispose of contents/container according to regional regulations.

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## FIRST AID/SAFETY INFORMATION

**Please refer to Safety Data Sheet before use.** Safety data sheets are available for download from our website [www.dymark.com.au](http://www.dymark.com.au) or from following QR code:



**Call a POISON CENTRE: Australia 13 11 26, New Zealand 0800 764 766** or doctor/physician if you feel unwell.

**KEEP OUT OF REACH OF CHILDREN.**

## DISCLAIMER

The information provided within this Technical Data Sheet is intended as a guide only. The Slip resistance and performance of this product depends on many factors outside the control of Dy-Mark®; including surface preparation, surface-specific conditions, surface types, correct application and environmental conditions.

Dy-Mark® recommends customers undertake their own risk assessment prior to use to determine the suitability of the product for the particular use intended. Some factors to consider:

- Slip resistance required
- Surface type
- Volume of traffic
- Potential exposure to any surface contaminants eg. Water, solvents or chemicals

It is essential that a sample of the product be applied to the intended area of use to ensure it is acceptable in appearance and finish and that it performs on the specific surface.

For further information please contact the Dy-Mark® Sales and Customer Support Centre on 1300 396 275.