



TECHNICAL DATA SHEET

DURA INDUSTRIAL ANCHORBOND ALUMINIUM – DI013

DESCRIPTION:

- Anchorbond is an economical, one coat, semi-gloss coating designed for Industrial dipping applications.

FEATURES:

- Quick-dry, semi-gloss and excellent flow
- APPEARANCE Semi gloss
- SOLIDS Approx. 43 % by mass
38% by volume
- S G @ 25°C (g/ml) 0.88 – 0.93
- RECOMMENDED DFT MIN.: 20µm MAX.: 50µm
- VISCOSITY @ 25°C 12 – 15 seconds FC4
- DRYING TIME (25°C) Surface Dry: 15 min
Hard Dry: 3 hrs
Recoating: 4 Hours min

SURFACE PREPARATION:

- Ensure that surfaces are dry, sound, and free from dust, dirt, grease and oil before painting.
- Thinning. This product is supplied Ready For Use (RFU). **Thinning is NOT recommended. Addition of thinners may result in the breakdown of the coating. Dark patches or exposed substrate may occur.**

Previously painted surfaces in good condition:

- Remove loose and flaking paint down to a sound substrate and a firm edge by scraping and lightly sanding existing paint to ensure good adhesion.

Previously painted surfaces in poor condition (e.g. extensive peeling):

- Completely remove paint by most appropriate means e.g. scraping, coarse sanding, or preferably sandblasting.

APPLICATION:

- Stir thoroughly with a flat paddle until homogeneous.
- Dipping tanks must be continuously circulated during use.
- Dura QD or Lacquer thinners must be used for cleaning.
- Prepared steel substrate required.
- Apply one coat (further coats may result in a drop in brilliance).
- Do not apply during inclement weather or if temperature is below 10°C. Application under these conditions may result in poor adhesion, blistering, loss of gloss, streaking and prolonged drying times.



STORAGE STABILITY:

- 6 months
- Store away from direct sun, heat and severe cold. Do not exceed 50 ° C

PRODUCT PACKAGING:

- 5LT, 20LT & 200LT

COLOURS:

- Aluminium

SAFETY PRECAUTIONS:

- Keep out of reach of children.
- Ensure good ventilation during application and drying.
- In case of skin contact, remove immediately.
- Avoid contact with eyes – In case of contact, rinse eyes immediately with plenty of water and seek medical advice if symptoms persist.
- If ingested give plenty of water. Do not induce vomiting. Seek medical attention.
- Keep away from sources of ignition.
- In case of a fire, use water fog, foam or powder – Do not use water jets.
- Refer to the Material safety data sheet (MSDS) of **DURA INDUSTRIAL ANCHORBOND ALUMINIUM.**

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 experiences and tests and are believed to be reliable.

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.

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. See www.durapaints.co.za for the latest version.



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