



**TDS 4.7**  
**WARRIOR BITUMINOUS ALUMINIUM**

**DESCRIPTION:**

Warrior Bituminous Aluminium Paint is an aluminium paint based on a blend of synthetic resin and bitumen.

**USES:**

Warrior Bituminous Aluminium Paint may be used on corrugated iron roofs, galvanised iron roofs, flat concrete roofs and steel structures. It can also be used on Malthoid.

**SPECIFICATION OR RECOMMENDED PAINT SYSTEM:**

Careful surface preparation and correct priming/ sealing is essential for a successful finish. All surfaces must be sound, clean and dry. Surfaces must be free of dust, rust, dirt, grease and other surface contamination.

**New work**

Corrugated iron roofs, galvanised iron roofs, flat concrete roofs and steel structures.

Apply two coats Warrior Bituminous Aluminium direct to the prepared surface allowing 24 hours drying time between coats.

**Previously painted surfaces**

Corrugated iron roofs, galvanised iron roofs, flat concrete roofs, steel structures and Malthoid.

Apply two coats Warrior Bituminous Aluminium direct to the prepared surface allowing 24 hours drying time between coats

**PROPERTIES:**

APPLICATION:	Brush, Roller and Spray*
CLEANING SOLVENT:	Mineral Turpentine
THINNING SOLVENT:	Do not thin - ready for use
SPREADING RATE:	PRIMER COAT: 8-10 m <sup>2</sup> per litre TOP COATS: 10-12 m <sup>2</sup> per litre (Depending on surface condition)
DRYING TIMES:	SURFACE DRY: 4 hours TOUCH DRY: 16 hours OVERCOATING: 24 hours
PACK SIZE:	5L, 20L
COLOUR RANGE:	Aluminium only
SPECIFIC GRAVITY:	0, 90 ± 0, 05 kg per litre
VISCOSITY:	60-66 sec F4
FLASH POINT:	>35°C
FINISH:	Metallic, sheen



**GENERAL INFORMATION:**

\*For spray application consult our Technical Department.

- a) The leafing properties of the aluminium make this paint a good reflective roof coating. The interior temperatures of dwellings are reduced.
- b) It is important that this product be thoroughly mixed with a flat paddle before use.
- c) Two maintenance coats should be applied every three years to extend the product life expectancy.
- d) As per standard painting practices, no painting should take place if surface or ambient temperatures are below 15°C or above 30°C. Painting should cease at 3pm or when rain is imminent.

**DISCLAIMER**

The recommendations contained herein are given in good faith and are meant as a guide for specifiers and users. They are based on laboratory tests and practical historical experience. No guarantee or warranty is implied by the recommendations contained in the Technical Data Sheet as conditions of use, application method, cleanliness and soundness of the substrate are beyond our control.

N.B. Technology may change with time necessitating changes to the Technical Data Sheet (TDS). It is the specifiers and users responsibility to ascertain that the latest TDS is being used.

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