

<b>KTA-Tator Australia Pty Ltd</b> <b>Coating Schedule</b>	Reference No: <b>228</b>
	Date: <b>28 November 2005</b>
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<b>Project:</b>	Telstra Radio Structures – Life Cycle Refurbishment and Planned Maintenance Projects
<b>Client:</b>	Telstra Corporation.
<b>Item:</b>	Site coating of new galvanised items that are to be encased in concrete, e.g., footings; or buried in native soils.
<b>Service Conditions:</b>	Partly atmospheric or wet service exposure (above the concrete line); and embedded into site-poured concrete.
<b>Pretreatment:</b>	Remove any dirt and salt from surfaces to be coated as per AS 1627.1, preferably using hot water and a small amount of detergent. Rinse thoroughly with fresh clean water.
<b>Surface Preparation:</b>	Either lightly whip abrasive blast the new or existing galvanising as per AS 1627.4 using a non-metallic abrasive, or sand to provide a uniformly roughened surface, or wet scrub with a Scotchbrite pad and sugar soap. Avoid causing excessive damage to the galvanising. All surfaces are to be clean and dry before coating and between coats. Refer to full specification.

### Approved Coating Systems:

Altex	Product	DFT/WFT (microns)		Recoat Min/Max		Solvent
<b>Primer:</b>	Devshield 236	80	105	3 hrs	30 days	No 1/2
<b>Intermediate:</b>	Devshield 236	80	105	3 hrs	30 days	No 1/2
<b>Finish Coat:</b>	Devshield 236	80	105	3 hrs	30 days	No 1/2

Dulux	Product	DFT/WFT (microns)		Recoat Min/Max		Solvent
<b>Primer:</b>	Durebild STE (Cold Cure)	80	95	4 hrs	30 days	Epoxy
<b>Intermediate:</b>	Durebild STE (Cold Cure)	80	95	4 hrs	30 days	Epoxy
<b>Finish Coat</b>	Durebild STE (Cold Cure)	80	95	4 hrs	30 days	Epoxy

Jotun	Product	DFT/WFT (microns)		Recoat Min/Max		Solvent
<b>Primer:</b>	Jotamastic 87	80	100	24 hrs	30 days	No 17
<b>Intermediate:</b>	Jotamastic 87	80	100	24 hrs	30 days	No 17
<b>Finish Coat:</b>	Jotamastic 87	80	100	24 hrs	30 days	No 17

Wattyl	Product	DFT/WFT (microns)		Recoat Min/Max		Solvent
<b>Primer:</b>	Sigmacover CM Coating	80	125	4 hrs	30 days	91-92
<b>Intermediate:</b>	Sigmacover CM Coating	80	125	4 hrs	30 days	91-92
<b>Finish Coat:</b>	Sigmacover CM Coating	80	125	4 hrs	30 days	91-92

### Notes:

There is no suggestion, implied or otherwise, that the above coating systems or individual products are equal. More than one application of each coat may be required to achieve the nominated DFT particularly if applying by brush or roller.

Total minimum DFT is to be 240 microns, measured in accordance with AS 3894.3.

Use this system from 200mm above to 200mm below the upper level of the concrete. If there is no concrete, paint all of the underground steelwork and up to 200mm above the finished ground level.

Provide the longest possible time for curing before replacing the item underground or covering over.

This Specification must be read in conjunction with the latest Product Data Sheets and MSDSs.

The use of thinners other than those specified by the manufacturer is not permitted.