

# Cladchlor AM-ZP

chlorinated rubber  
primer/finish coat

Resene Armourchlor AM-ZP is a tough, self-priming corrosion inhibiting finish coat based on zinc phosphates and chlorinated rubber for use on suitably prepared interior metal surfaces.

**interior**

## Typical uses

- Containers - interiors
- General interior structural steelwork

## Physical properties

<b>Vehicle type</b>	Chlorinated rubber and inert plasticisers
<b>Pigmentation</b>	Titanium dioxide/zinc phosphate
<b>Solvent</b>	Aromatic
<b>Finish</b>	Low sheen
<b>Colour</b>	White and selected range of BS2660, BS5252 and Resene Total Colour Systems
<b>Dry time (minimum)</b>	Touch dry: 2 hours at 18°C
<b>Recoat time (minimum)</b>	12 hours at 18°C
	Overcoating not normally required but gloss level can be increased by application of a gloss alkyd
<b>Primer required</b>	Although a primer itself, can be used as a barrier coat over other primers, such as zinc rich and Cladcote 210
<b>Theoretical coverage</b>	6.3 sq. metres per litre (75 microns DFT)
<b>Volume solids</b>	47%
<b>Recommended DFT</b>	75 microns
<b>Usual no. of coats</b>	1
<b>Abrasion resistance</b>	Excellent
<b>Chemical resistance</b>	Excellent acids and alkalis
<b>Heat resistance</b>	50°C
<b>Solvent resistance</b>	Aliphatic – good; others - poor
<b>Toxicity</b>	Non-toxic lead free
<b>Durability</b>	Good
<b>Thinning and clean up</b>	Thinner No.6 (spray application) Thinner No.11 (roller application)
<b>Pack size</b>	20 litre

## Performance and limitations

### Performance

1. May be applied over a wide range of temperatures -20°C to +50°C.
2. Excellent intercoat adhesion both initially and long term.
3. Fast drying.

### Limitations

1. Solvent resistance – see above
2. Not resistant to vegetable oils or animal fats.
3. Will soften at temperatures over 50°C.
4. Interior use only.