

## PRODUCT DATA

## ADERAL

**Andrews Coatings Ltd**  
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Littles Lane  
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West Midlands  
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**Tel. 01902 429190**

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### DESCRIPTION

Solventbased primer-surfacer based on alkyd resins.

### MAIN PROPERTIES

Easy to sand - excellent flow - excellent hiding power.

### RECOMMENDED USES

- Interior application: prime coat on wood, plaster, Gyproc-panels.
- Exterior application: intermediate coat on wood or metal.

### TECHNICAL DATA

Appearance:	Satin gloss (gloss 60°: ± 30%)
Colour:	White
Density:	1,40 - 1,43 g/cm <sup>3</sup>
Solids Content:	In volume: 50 – 53% In weight: 72 – 75%
Recommended film thickness:	Wet film: 80 micron (cons.: 13 m <sup>2</sup> /l) Dry film: 40 micron (cons.: 13 m <sup>2</sup> /l)
Flashpoint:	> 39°C
VOC-content:	375 g/l max.
Ready-for-use mixture:	399 g/l max.
Category:	A/g
EU Limit values:	450 g/l (2007) / 350 g/l (2010)

**Drying times** 20°C/50% r.h.

To touch:	3 hours
To handle:	4 hours
To recoat:	24 hours
Full hardness:	± 1 week

### Coverage

Theoretical:	± 13 m <sup>2</sup> /l
Practical:	Practical coverage depends on many factors such as porosity and roughness of the substrate and material losses during application.

### SURFACE PREPARATION

The substrate has to be stable, clean and dry.

Untreated wood: degrease, sand and dedust. For interior application: apply a coat of Adex first. Unpainted metal: degrease, derust, sand and dedust.

Iron work: apply a coat of Combiprimer first.

Zinc, galvanised steel: apply a coat of Galvaprim or Pegalink first.

Old paints in bad condition: strip, degrease, sand dry. Hereafter same application as for untreated wood or unpainted metal.

Chalking paints: remove loose parts by brushing and dedust. Hereafter, application of a coat of Fixonal. Old paints in good condition: sand and clean with white spirit.

### DIRECTION FOR USE

To ensure homogeneity, coating materials should be thoroughly stirred prior to use.

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**APPLICATION & THINNING**

- Brush: All types
- Roller: Mohair roller
- Air-atomised spray: Dilute with 2% of white spirit.
- Airless spray: Nozzle: 09 - 011 / Pressure: 100 bars
- Cleanup: White spirit or Thinner 22

**APPLICATION CONDITIONS**

Apply in a dry and well-ventilated area.

**REMARKS**

Preferably, wet sanding of Aderal after 24 hours.

**SAFETY**

Consult Safety Data Sheet and Safety Information printed on the can.

**SHELLIFE / STORAGE CONDITIONS**

5 years from date of production in unopened cans, if stored in dry, well ventilated areas, not in direct sunlight at temperatures between 5° and 35°C.

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