

### PRODUCT DESCRIPTION & USE

**Armstead Trade Satin** is a professional quality, solvent-based satin finish that is both tough and dirt resistant. An undercoat is only required where a strong colour change is required. Suitable for use on interior wood and metal surfaces.

### KEY BENEFITS

- **Durable mid-sheen finish**
- **Self undercoating**
- **For interior use on wood & metal**

### PACK SIZES



### COLOUR RANGE

|  |              |
|--|--------------|
| <b>Armstead Trade Exclusive:</b>   | 149 colours  |
| BS4800:  | 98 colours   |
| RAL:   | 45 colours   |
| NCS 1 & 2:   | 3488 colours |
| Visit <a href="http://www.armsteadtrade.co.uk">www.armsteadtrade.co.uk</a> |              |

### FILM PROPERTIES

|                             |  |
|-----------------------------|--|
| <b>Chemical Resistance:</b> | Resistant to mild chemical fume attack but where there is heavy attack, e.g. actual contact with chemicals, specialist paint systems may be required. (contact the AkzoNobel Technical Group). |
| <b>Heat Resistance:</b>     | Generally resistant to heat up to 90°C, but some discolouration of light colours may occur at elevated temperatures.   |
| <b>Water Resistance:</b>    | Resistant to the levels of atmospheric humidity present in normal interior environments. Not suitable for use on immersed surfaces or where there is very heavy and prolonged condensation.    |

### FILM THICKNESS

Film thickness will be dependent on the coverage achieved.

|             |             |
|-------------|-------------|
| <b>Wet:</b> | 63 microns. |
| <b>Dry:</b> | 33 microns. |

### COMPOSITION (NOMINAL)

|                 |                     |
|-----------------|---------------------|
| <b>Pigment:</b> | Lightfast Pigments. |
| <b>Binder:</b>  | Alkyd.              |
| <b>Solvent:</b> | White Spirit.       |

### VOLUME SOLIDS

Brilliant White 62%.

### SURFACE PREPARATION

Surfaces must be clean, dry and free from all defective or poorly adhering material. Thoroughly rub down previously painted surfaces, using 'wet flattening' methods where possible, then wipe off with a damp, lint free cloth. Treat knots with an appropriate knotting solution. New or bare surfaces should be primed with an appropriate primer.

**Note:** Special precautions should be taken during surface preparation of pre-1960s paint surfaces over wood and metal as they may contain harmful lead.

### APPLICATION



Brush or roller. For Health and Safety reasons related to all solvent-based paints, spray application is not recommended.

As with other solvent-based paints, do not apply in temperatures below 5°C (as recommended by British Standard BS 6150).

### SYSTEM INFORMATION

Stir thoroughly before use.

The normal finishing process is 2 full coats of **Armstead Trade Satin**. However, where a strong colour change is required, then a coat of an appropriate coloured **Armstead Trade Undercoat** may be necessary. Note: Whilst leading-edge technology has been used in the development of this product, the nature of solvent-based paints means that they will all discolour over time. The rate of discolouration is faster in areas with no or low natural or UV light. For long lasting whiteness, we recommend the use of a water-based formulation such as **Armstead Trade Durable Acrylic Eggshell**.

### PRACTICAL COVERAGE



On smooth surfaces of average porosity a litre of paint is sufficient to apply one coat to an area of up to 16m².

### DRYING TIMES (SINGLE COAT, STANDARD THICKNESS)



|                   |              |
|-------------------|--------------|
| <b>Touch Dry:</b> | 4-6 hours*   |
| <b>Recoat:</b>    | 16-24 hours* |

\*Dependent upon temperature and humidity.

### CLEANING UP



Remove as much paint as possible from brushes before cleaning with white spirit. Do not use or store in extremes of temperature.

### TRANSPORTATION & STORAGE

Do not use or store in extremes of temperature and protect from frost. To prevent spillage, please store and transport upright.



## VOC

EU limit for this product (cat A/d): 400g/l (2007) / 300g/l (2010) This product contains max .300g/L VOC

VOC Content High 25%-50%. VOCs (Volatile Organic Compounds) contribute to atmospheric pollution.

## FURTHER SUPPORT

Online: [www.armsteadtrade.co.uk](http://www.armsteadtrade.co.uk)  
Email: [armstead.advice@akzonobel.com](mailto:armstead.advice@akzonobel.com)  
Phone: 0333-222-70-70  
Please visit [www.armsteadtrade.co.uk](http://www.armsteadtrade.co.uk) to download safety sheet SDSAM226



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