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|---------------|---------------------------------------------------------------------------------------------------------------------------------------------------------|
| PRODUCT TYPE: | AQUALINE PLUS A/C ENAMEL                                                                                                                                |
| ADVANTAGES:   | A pigmented self-crosslinking water based enamel available in all solid paint colours. Improved performance is obtained by the addition of crosslinker. |

|               |                      |         |                    |                      |                                                                                                                                                                   |
|---------------|----------------------|---------|--------------------|----------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| MIXING RATIO: | 2% 48000             | COLOUR: | most BS/RAL shades | PRODUCT CODE:        | AQ400                                                                                                                                                             |
| THINNERS:     | Up to 2% clean water | GLOSS:  | matt to full       | TYPICAL PERFORMANCE: | Meets BS 6222-3 required for the FIRA Gold specification for kitchens. Product may be used without crosslinker but unlikely to achieve this level of performance. |

PHYSICAL PROPERTIES

|                |                          |               |                                  |
|----------------|--------------------------|---------------|----------------------------------|
| VISCOSITY:     | 300 sec BS B4 cup @ 20°C | DRYING TIMES: | 45-60 minutes @ 20°C             |
| VOC CONTENT:   | Approx 70 gms/ltr        | CURING TIMES: | 10-15 mins up to 40°C            |
| WEIGHT SOLIDS: | typically 43%            | POT LIFE:     | n/a                              |
| FLASH POINT:   | Not flammable            | STORAGE LIFE: | 12 months from manufacture date. |

APPLICATION CONSIDERATIONS

|                        |                                                                                                                                                              |                       |                   |
|------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------|-------------------|
| SUBSTRATE PREPARATION: | Ensure all surfaces to be coated are clean, dry and free from contamination.                                                                                 | THEORETICAL COVERAGE: | 12 m sq per litre |
| SUBSTRATE:             | Most wooden substrates.                                                                                                                                      | WET FILM THICKNESS:   | 80 microns        |
| APPLICATIONS:          | Spray 1 or 2 coats by air-assisted airless or conventional pressure pot spray over Intercoat water-based primer 45051. Must be sanded between coats.         | DRY FILM THICKNESS:   | 25 microns        |
| APPLICATION ADVICE:    | Crosslinked material loses it's performance enhancement 24 hours after mixing but can be then used as a conventional 1-pack coating or re-catalysed for use. | (APPROX PER COAT):    |                   |

Contact details

Intercoat Industrial Paints Ltd | Bridgeman Street | Walsall | West Midlands | WS2 9NW | [www.intercoat-paints.co.uk](http://www.intercoat-paints.co.uk) | [sales@intercoat-paints.co.uk](mailto:sales@intercoat-paints.co.uk)  
| Tel 01922 638821 | Waste Licence ref EAWML/40289

Health and Safety

A Health and Safety Datasheet for this product will have been automatically emailed as part of the order acknowledgement. Should another copy be required please contact Intercoat on 01922 638821 or via email on [sales@intercoat-paints.co.uk](mailto:sales@intercoat-paints.co.uk). Please note the product label will also contain details of hazards and should be read fully, prior to using the product.

COSHH Advice

The HSDS datasheet is insufficient as a COSHH Risk Assessment. The information on this datasheet coupled with the HSDS should form a firm foundation for the construction of your COSHH risk assessment for the use of this product. You are advised to take into account the area in which the product is used ( which may be unique in your operation) and also the exposure of staff working within the area. Fundamental issues would include air extraction (LEV), use of PPE where required and staff training.

Product Quality

All products undergo thorough Quality Control Testing. Always ensure that the product is completely stirred up before use. In line with our Terms and Conditions you are advised to check the product including colour and gloss on a representative substrate sample, prior to a full production run.

Waste Disposal

If the product label does not state that the material is "NC - Not Classified " then the material will be classified as Hazardous Waste and will need to be disposed of in line with the current legislation. Intercoat can provide that service as a registered Waste Carrier and Waste Transfer Station. Please contact Intercoat for a quotation.