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COLORMATT TECHNICAL DATA SHEET

- General:** COLORMATT is a matt thin film screen ink for hand and semi-automatic printing on most types of paper and board. COLORMATT is a self-solvent ink which has good screen stability, quickly giving a matt finish.
- Uses:** COLORMATT is suitable for all types of poster, display or point of sale work and will cut and crease with good results. All types of paper, board, coated materials and corrugated board, etc. may be used.
- Thinning:** 20 - 40% with CMT Thinner or CMR Retarder according to the definition required and the absorbency of the stock. UT21 can also be especially for fine line or half tone printing.
- Mesh:** Preferably synthetic, either polyester or nylon.
- Stencils:** All types of photo stencils and hand cut stencils are suitable except solvent adhering grades. Direct emulsion such as HYDRASOL FU (HEM FU) can be used.
- Squeegees:** White rubber or polyurethane. Black rubber should be avoided as it may bleed with light colours.
- Coverage:** 40 - 60m² through 120T when thinned 20%.
- Drying:** COLORMATT will rack dry in 10 - 20 minutes depending on ambient temperatures, ventilation and absorbency of the stock. Multistage jet driers will considerably reduce drying times.
- Screen wash:** Universal Screen wash UT50.
- Colour Range:** The full colour range as per Colour Chart is available including trichromatic colours. All COLORMATT colours are intermixable to give any required shade and colour matches are available to the customers' pattern. Please state mesh and substrate when placing orders.
- Technical Service:** Our Technical staff will be pleased to advice on any aspect of printing where doubts may arise.
- Note** The information given herein is based on our general experience, and where applicable on the results of tests on samples of typical manufacture. However because of the many factors outside our knowledge and beyond our control which can affect the use of our products, we cannot accept liability for any damage, loss or injury resulting from reliance upon sack information.