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NYLOBOND TECHNICAL DATA SHEET

- General:** NYLOBOND inks are a single pack system for direct screen printing, resulting in opaque prints with excellent washability, flexibility and adhesion on a wide range of fabric.
- Uses:** NYLOBOND is suitable for printing on nylon, including water-proofed garments and other dark coloured fabrics.
- Thinning:** NYLOBOND inks are supplied at a suitable printing consistency for most printing applications, but if necessary may be thinned with NBT Nylobond Thinner or NBR Nylobond Retarder.
- Mesh:** Most screen fabrics are suitable but coarse meshes are preferable. 30 - 90 mesh monofilament screens are recommended.
- Stencil:** All types of photo stencils and hand cut stencils are suitable except solvent adhering grades.
- Squeegees:** White rubber or polyurethane, black rubber should be avoided as it may bleed with light colours.
- Coverage:** ± 20 m² per kg depending on thinning and mesh used.
- Screen wash:** Universal Screen wash UT50.
- Drying:** NYLOBOND inks will dry in about 1 hour depending ambient conditions. These inks may also be forced dried by stoving at a minimum temperature of 100°C for 3 minutes. Higher temperatures can be used for shorter times.
- Colour Range:** The full colour range as per Colour Chart is available. All NYLOBOND colours are intermixable to give any required shade and colour matches are available to the customers' pattern. Please state mesh and type of fabric 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 such information.