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NYLONFLEX SCREEN INKS

NYLONFLEX inks are a range of single pack, extremely flexible inks with a wide range of adhesion to textiles made from synthetic or blends of synthetic fibres. Their extreme flexibility gives the resulting prints a much softer feel than is obtainable with inks like Nylon Bag. They have been found to be particularly suitable for nylons that have been coated with polyurethane or other water repellents.

PRINTING & MILEAGE: All types of stencil materials are suitable except Stenplex Amber and solvent adhering films. Meshes 43 - 90T monofilament are recommended. Using a 62T mesh, 25 sqm/kg may be expected.

THINNERS: 5 – 15% thinning with thinner. For fine detail or extra holdout Gelled Retarder may be used.

Thinner	R174
Retarder	R104
Gelled Retarder	R144

DRYING: Touch dry in about 30 minutes, thorough dry in approximately one hour depending on mesh used. Can be dried through jet driers.

COLOURS: See price list for range of colours available.

USES: Synthetic textiles that require a very flexible ink. Many types of surface treated textiles, where nylon bag shows poor adhesion.

CAUTION: Nylonflex inks are single pack and therefore do not show the same wash and chemical resistance as Nylon Bag inks. It is essential that pre-testing is carried out on the specific fabric to be printed before commencing the production run, to ensure the performance meets the required specification.