Product Information



Drystick Extra & Serigum Screen Printable Adhesives

Drystick Extra

Drystick Extra is an easy printing, water-based, pressure sensitive adhesive.

Stickers/Labels

Drystick Extra permits repeated removal and refixing of printed stock on most surfaces.

The following points should be observed in use:

- Surface to be labelled should be clean and free from dust or grease.
- Adhesive on the back of the sticker should be protected from dust and excessive fingering.
- Rigid plastics should be stored flat as a strong curl will weaken adhesion.

Drystick Extra is extremely effective on most printed and unprinted plastics and metal foils, and on most hard, non-porous paper and board. It is resistant to the effect of residual ink solvents and to discolouration.

Standard Packing

Drystick Extra is available in the following containers:

AH388 5 ltr AH388 1 ltr.

Storage

Protect from frost. When stored in a cool environment, Drystick Extra is expected to have a shelf life of approximately 12 months from the date of manufacture.

Safety and Handling

Drystick Extra:

- Is formulated to be free from any (toxic) carcinogenic, mutagenic or reprotoxic chemicals.
- Does not have a flashpoint and is therefore exempt from the Highly Flammable Liquid Regulations.
- Is formulated free from lead and other heavy metals and is tested to comply with the EN71-3: 1995 Toy Safety Standard.
- · Should be stored away from heat.

Comprehensive information on the safety and handling of Drystick Extra Pressure Sensitive Screen Adhesive is given in the appropriate Sericol Safety Data Sheet, available on request.

Environmental Information

Drystick Extra:

- Does not contain ozone depleting chemicals as described in the Montreal Convention.
- Is formulated free from aromatic hydrocarbons which are known to have an adverse effect of the environment.
- Is water-based and therefore considerably reduces any adverse effect of solvents on the environment.

Main Characteristics

Drying

Jet drying: 70°C, 30-60 seconds.

Air drying: 1 hour.

When air drying leave prints for 2-3 hours before applying silicone release paper.

Thinning & Wash-up

Ready to print.

Where frequent removability is required, thin 10% with water. Wash up with water. If Drystick Extra has set use Seriwash Universal Screen Wash.

Mesh

Nos. 49-62 monofilament.

Finer meshes should be avoided as adhesive deposit may be insufficient.

Coarser meshes may cause excessive deposit of adhesive which could ooze out during guillotining.

Stencil Type

Stencil materials soluble in water are not suitable. Recommend: Sericol: Dirasol 916

Coverage & Mesh No.

18-25 m²/ltr. No. 49.

Applications

Self-adhesive PoP, labels, name plates, dry transfers, stickers.

Properties

Excellent print qualities, without cobwebbing. Powerful adhesion despite ready removability. Outdoor durability, virtually odour free.

Other Uses

Drystick Extra is also suitable for holding textiles, plastics and hard papers in position during screen printing on non-vacuum printing beds. When suitably thinned with water the adhesive may also be roller coated, brushed or sprayed.

IMPORTANT: Stir well before every use. When overprinting inks, care should be taken that they are dry, particularly where several colours have been overprinted, as the retained solvents may affect the performance of the system.

Serigum

Serigum is an easy printing adhesive for the production of water resoluble adhesive prints.

Standard Packing

Serigum Resoluble Screen Adhesive is available in the following containers:

AH390 5 ltr AH390 1 ltr.

Safety and Handling

Serigum:

- Is formulated to be free from any (toxic) carcinogenic, mutagenic or reprotoxic chemicals.
- Does not have a flashpoint and is therefore exempt from the Highly Flammable Liquid Regulations.
- Is formulated free from lead and other heavy metals and is tested to comply with the EN71-3: 1995 Toy Safety Standard.
- · Should be stored away from heat.

Comprehensive information on the safety and handling of Serigum Resoluble Adhesive is given in the appropriate Sericol Safety Data Sheet, available on request.

Environmental Information

Serigum:

- Does not contain ozone depleting chemicals as described in the Montreal Convention.
- Is formulated free from aromatic hydrocarbons which are known to have an adverse effect of the environment.
- Is water-based and therefore considerably reduces any adverse effect of solvents on the environment.

Main Characteristics

Finish

Pale, clear film that rapidly resoftens with a damp cloth.

Drying

Jet drying: 70°C, 10-50 seconds. Air drying: 30 minutes.

Thinning & Wash-up

Ready to print.

May be thinned up to 10% with water.

Wash up with water.

Mesh

Nos. 34-62 monofilament.

Stencil Type

Stencil materials soluble in water are not suitable. Recommend: Sericol: Dirasol 916

Coverage & Mesh No.

30-40 m²/ltr. No. 43.

Applications

Spot gumming posters, duplex transfers.

IMPORTANT: Stir well before every use.

The information and recommendations contained in this Product Information sheet, as well as technical advice otherwise given by representatives of our Company, whether verbally or in writing, are based on our present knowledge and believed to be accurate. However, no guarantee regarding their accuracy is given as we cannot cover or anticipate every possible application of our products and because manufacturing methods, printing stocks and other materials vary. For the same reason our products are sold without warranty and on condition that users shall make their own tests to satisfy themselves that they will meet fully their particular requirements. Our policy of continuous product improvement might make some of the information contained in this Product Information sheet out of date and users are requested to ensure that they follow current recommendations.





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