

# SENFA TECHNICAL GUIDE SIGN RANGE – VISUAL COMMUNICATION

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### 1. FIELD OF APPLICATION

This technical guide applies to digital printing products of the Sign range from Senfa, and includes the storage, handling, use and cleaning recommendations to be applied by all individuals involved in the processing chain. These recommendations apply throughout the life of the textile, from the time the rolls are delivered from Senfa up to their receipt by the customer and final use.

They are intended for industry professionals including distributors, printers, fitters and end users.

Compliance with the recommendations is necessary for the proper use of technical textiles of the Sign range from Senfa.

This guide is not comprehensive and Senfa shall not be liable if these products are used in circumstances and for applications other than those specified.

## 2. HANDLING AND STORAGE

## 2.1. Roll handling precautions

The rolls must be handled and carried with care, using systems that avoid sagging, which would lead to creasing on the width of the textile.

For carrying the rolls in the storage area or workshop, we recommend the use of a boom attachment system that is pushed into at least two-thirds of the length of the tube. Pallet loading: use the appropriate dimension to avoid the rolls overhanging.

While transporting pallets, use handling equipment with forks that are equal to at least two-thirds of the length.

Do not use a system (table) that would make the rolls sag or pull away the packaging. The dimensions and surface of working surfaces must be appropriate for the width of the textile.

# 2.2. Storage and use

Senfa rolls must be stored horizontally in their original packaging and protective wrapping. That rule must also be followed during transport.

For extended storage, the rolls must be placed on their entire length, on a non-abrasive cradle that supports the rounded shape.

Do not store upright.

The ambient conditions in the place of storage must also be controlled. Senfa textiles must be stored and used in appropriate temperature and humidity conditions:

Temperature: from 15°C to 30°C

Excessive humidity may have negative effects on the behaviour of Senfa textile.

Do not subject the products to high temperatures or humidity rates while printing/cutting/fitting.

## 2.3. Recommended period of use

Sign technical textiles from Senfa should be used within 12 months of delivery.

For full traceability, please keep the product identification tags placed on the packaging.

## 3. PRECAUTIONS

3.1. Cleanliness of place of use (cutting table, etc.).

The places in which Senfa textile are stored must be clean and cleaned before use with neutral detergents that do not attack such materials.

During Senfa textile processing operations such as printing, cutting, installation on machines, receiving on

sewing tables, etc. please make sure they are clean by running your hand on them.

That will prevent stains that are invisible to the human eye but may be revealed later when lit or during printing. 3.2. Handling

In order to keep the textiles clean, always handle Senfa textiles with clean dry hands or with gloves just before the operation.

Mind you do not rub Senfa textiles on other items in the workshop, which may lead to indelible stains (ink, grease).

3.3. Bending and creasing
Do not bend or crease Senfa textiles before or after
printing. Winding up on a tube should be preferred.

3.4. Surface protection

Do not put cutting or abrasive tools in contact with the surfaces of Senfa textiles. That could lead to tears, microtears or permanent damage to the surface and treatment of the textiles.

## 4. CLEANING PROCEDURES

#### 4.1. Methods

If there are any stains, isolated or otherwise, they should be cleaned immediately.

If there is a need for cleaning, test the cleaning product on a small area, regardless of the method used.

4.2. Products to avoid

- Acidic or basic detergents
- Solvents
- Polishes
- Abrasive sponges and brushes
- Abrasive cloths with detachable fibres such as wool, linen or cotton
- Paper towels

The information provided in this guide is based on our knowledge and practical experience. However, in view of the many possible effects when the textile is treated or used, users are advised to do tests on our products to make sure that they are fully suited to your specific needs. The buyer alone is responsible for how the product is applied.

Our information does not purport to give a legal or mandatory guarantee of product properties.

For any additional queries, please contact your customer adviser.

In order to ensure continual improvement, we reserve the possibility to revise this technical guide. Please make sure that you have the latest up-to-date version available on the website: <a href="mailto:senfa-coating.com">senfa-coating.com</a>