

Leather Seal

SMA.A3.0106.0

Technical Data Sheet

1 Description

Overview:

smair Leather Seal is a premium protective solution specifically designed for new, satin-finish, surface-dyed (non-absorbent) smooth leather. It provides effective protection against dirt, wear, and discoloration, making it ideal for leather upholstery in furniture, automotive interiors, and other applications.

Features/Benefits:

- Dirt and wear resistance: Protects against stains, scuffing, and general wear.
- Preserves new leather: Ideal for the first three years to prevent abrasion and fading.
- Versatility: Suitable for all smooth leather types.

2 Technical Specifications

2.1 Physical Properties	
Color	white
Consistency	liquid
2.2 Chemical Properties	
Base Material	Water-based mixture with ethene homopolymer
Active Ingredients	Aminomodified polydimethylsiloxane, alcohols, c11-14-iso-, c13-rich, ethoxylated, phenoxyethanol, benzisothiazolinone, cyclohexane

2.3 Performance Properties

Dry Time	Absorbs and dries within ~15 minutes
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2.4 Storage and Shelf Life

Storage Conditions	Store in tightly sealed containers in cool, dry locations Avoid freezing (minimum +5°C)
Shelf Life	24 months under recommended storage conditions

3 Application

Suitable for natural pigmented smooth leather and artificial/syntactic leather.

1. Surface Preparation:

- Ensure the leather surface is clean and free of debris using a suitable leather cleaner.

2. Application Steps:

- Use a clean, soft cloth to apply the Leather Conditioner directly onto the leather surface.
- Work the product into the leather using gentle, circular motions.
- Wipe off any excess conditioner with a separate, clean cloth.
- Allow the surface to air dry for approximately 15 minutes before use.
- For extremely sensitive or heavily used leather, apply a second coat if necessary.

3. Frequency of Use:

- Apply monthly for optimal leather maintenance, or more frequently for high-traffic surfaces.

4 Safety Information

Refer to the applicable Safety Data Sheet (SDS).

5 Environmental and Disposal Information

Refer to the applicable Safety Data Sheet (SDS).

6 Packaging Information

Available Sizes:

SMA.A3.0106.1	Wipe Dispenser
SMA.A3.0106.250	250ml Dispenser Bottle
SMA.A3.0106.1000	1L Refiller Bottle
SMA.A3.0106.5000	5L Refiller Canister

Packaging Material: PE or PET bottles and canister

7 Technical Support

Contact details for technical questions or issues:

smair Ltd.

contact@smair.ch / smair.ch

8 Legal Disclaimer

The information provided in this document is based on our current knowledge and experience. It is given in good faith but without warranty, as the performance of the product depends on conditions of use which are beyond our control. Users are advised to perform compatibility and performance tests before application. Liability for improper usage or storage is disclaimed to the maximum extent allowed by law.