Engineered for versatility, for tailorability and luxury.





Leading manufacturers of decorative upholstery fabrics for over 50 years.



# Manufacturer of vinyl upholstery fabrics.

Morbern is one of North America's leading manufacturers and innovators of decorative vinyl upholstery fabrics. For over 50 years our focus has been on delivering total design and performance solutions in vinyl upholstery for the Corporate, Healthcare, Hospitality, Marine, and Transportation markets and a wide variety of other markets.

The new Allante FRee® from Morbern is void of flame retardants, antimicrobials and phthalates, but filled with performance features. This luxury grain vinyl with the look and soft, supple feel of leather is highly cleanable, with best-in-class denim dye and oil resistance (from cosmetics, cooking oils and fatty foods). In addition Allante FRee® stands up to high traffic, most stains, and sun. It's available in a range of 20 solid colorways from neutrals to saturated reds, greens and blues. Ideal for contract settings. Allante FRee® passes the Cal TB-117, NFPA 260 and UFAC class I flammability tests.

Visit us at www.Morbern.com or sales@morbern.com







- Highly Cleanable
- Best-in-class denim dye and oil resistance
- Passes CalTB-117
- Passes NFPA 260
- Passes UFAC class I flammability tests
- Available in a palette of 25 colors











**MorGreen** is the mark of excellence for our "**Think Green**" environmentally conscious and Phthalate-free products.

### **ALLANTE FRee®**

#### **Specifications**

Roll Width: 54 inches Roll Size: 40 yards

Weight: 29.3 ± 2 oz per linear yard

Thickness: 45 ± 5 mils Cold Crack: -25°F

5000 Hours WeatherOmeter

Abrasion Resistance: No significant wear after 100,000 double rubs with #10 cotton duck using the Wyzenbeek test method

#### **Features & Benefits**

- · Flame Retardant Additive Free
- · Anti-Microbial Retardant Additive Free
- · Formulated Phthalate Free
- · Denim Dye Resistant
- · Oil Resistant
- Cleanable
- · Made in North America
- Bromine-free, No Halogenated Flame Retardants (HFRs)
- REACH compliant
- · RoHS compliant
- · No heavy metals
- No Mercury
- · No Bisphenol A (BPA)
- No Ozone Depleting Chemicals
- No PBT's (Persistent Bioaccumulative Toxic Chemicals)
- Contains bio-based renewable ingredients

#### Content

Vinyl

#### **Backing**

100% Polyester

#### Flame Resistant

Manufactured to meet the following flammability\* requirements:

CATB 117-2013 (Section E)

UFAC Class 1 NFPA 260

\* This term and corresponding data refer to typical performance in the specific test indicated and should not be construed to imply the behavior of this or any other material under actual fire conditions.

#### **Recommended Applications**

Corporate

Public Spaces

Hotel/Motel

Restaurant

General Upholstery

Residential / Home Office

RV

Casino

Marine Interior

#### **Care and Cleaning Instructions**

This product has been developed to emulate the look and feel of soft leather. The unique super dull finish is designed to be low burnishing, non-polishing and resistant to ultra violet exposure. Allante vinyls have superb tailoring qualities, which make pre-heating and steaming unnecessary and not recommended in the fabrication process.

Because of the special leather-like finish, additional precautions should be observed when processing and cleaning. Please avoid contact with marking inks, glues and other staining materials that may damage vinyl during the manufacturing process. Protecting seating with a clean polyethylene cover, as is common in the automotive industry, should enable you to deliver a stain free unit to the customer.

If despite all precautions, staining material does come in contact with Allante vinyls, cleaning should be immediate and should follow these instructions:

- Dry soil, Dust and Dirt, Dried on Dirt: Remove with soft cloth dampened with water.
- Variation in Surface Gloss: Wipe with a soft cloth dampened with water Allow to air dry.
- Stubborn Dirt: Wash with a soft cloth moistened with a mild soap and water. Rinse with clean water.
- Stubborn Spots and Stains: Spray with either Formula 409 ®, or CRC 40173 Tannery Leather, Vinyl & More Cleaner & Conditioner, wiping with a soft cloth. Rinse with clean water.
- Liquid Spills: Wipe immediately with a clean absorbent cloth. Rinse with clean water
- Food, Grease, and Oily Stains: Spray immediately using either Formula 409 ®, or CRC 40173 Tannery Leather, Vinyl & More Cleaner & Conditioner, wiping with a soft cloth. Take care not to extend the area of contamination beyond its original boundary. Rinse with clean water.

Allante Vinyls should be periodically cleaned to maintain their appearance and prevent build-up of dirt and contaminates. Any stain, spill or soiling should be cleaned up promptly to prevent the possibility of permanent staining. When cleaning, always rub gently.

Caution: Powdered abrasives, abrasive cleaners, and steel wool damage vinyl, as do strong solvents, lacquer solvents and inks. Lotions, suntan oil, waxes and polishes, etc., contain oils and dyes that can cause stiffening and staining of vinyls. Never use heat guns or hair dryers.

Note: Stronger cleaners, detergents, and solvents may be effective in stain removal, but can cause either immediate damage or slow deterioration. Many such materials are wrongly recommended in marine and other related industries. The use of such cleaners is at the owner's own risk.

This information is offered for your general guidance only. It is accurate to the best of our knowledge at the time of printing, but it is not intended to relieve the user from their responsibility to investigate and understand other pertinent sources of information and to comply with the laws and procedures applicable to the safe handling and use of this material.



Morbern is an ISO 9001:2015 Certified Producer

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