

TRIUMPH CRIB5®



TRIUMPH CRIB5® - A wipe-clean collection for high antibacterial demands

Think of any setting where people meet, eat, travel and are cared for, and you'll appreciate the antibacterial properties and aesthetic appeal of TRIUMPH CRIB5®, along with extra attributes that make it exceptionally durable and versatile. Ideal for a wide range of settings, public spaces and industry sectors.

TRIUMPH CRIB5® is as durable as it is beautiful. Fortified by a strong finish that makes the leather smudge and stain resistant, allowing for easy upkeep. It's especially appealing to architects and interior designers for projects where the need for a stunning leather is coupled with a concern for hygiene, as part of the "new norm". From the care sector, institutions, hotels and restaurants to airports, corporate gatherings, private homes and more.

As a result of additional testing and new guidelines that we developed in cooperation with our external lab institute, TRIUMPH CRIB5® has met the rigorous requirements for use in one of Denmark's leading hospitals, across all categories and criteria.

With its approval for use in hospitals, where cleanliness is crucial, you have an extra assurance of the leather's excellent antibacterial properties.

Additionally, TRIUMPH CRIB5® has been tested extensively with repeated cleaning using ethanol, chlorine and universal wipes and has passed 250,000 cycles in the Martindale durability test.

Furthermore, TRIUMPH CRIB5® meets specific requirements concerning safety. It's also been fire-tested to fulfil other stringent requirements that include Crib5 - the British Standards within flammability.

Our TRIUMPH CRIB5® collection has received the Danish Indoor Climate Label, which specialises in testing the VOC emissions from furniture, building products and fixtures. The DICL certifies that no harmful emissions are released into the environment, thus contributing to a healthy indoor atmosphere.

Minimum order

1 hide

Thickness

1.0 - 1.3 mm

Finish

Surface protection

Dispatch within

10 - 14 days

Dye

Water-based aniline dye

Tannage

Chrome

Type

Protected leather

Size

5.0 - 6.0 m²

Surface

Matt, smooth, strong & firm

Particular attributes

Water repellent, dirt repellent, stain resistant, smudge-resistant, durable, easy upkeep. Fire-tested, soft, durable with good seating comfort in loads of colours.

Creative applications

All kinds of seating, furniture, wall panels and decorative options, especially within the hospital and care sector.

Origin

European rawhide, typically from Italy, Germany, Austria, Switzerland and Scandinavia.

Custom

Special colours available with a minimum order. Just ask us.

Warranty

We offer a 5-year warranty exclusively for our business customers according to our warranty provision.

Care & Cleaning

TRIUMPH CRIB5® - Guidelines for care and cleaning

Leather is a natural material. Like most natural materials, it does need some care and looking after to ensure its long-lasting appeal year after year. Proper care and regular cleaning can prolong the life of leather furniture and reduce any possible costs associated with repair, restoration, replacement and disposal.

The care and maintenance of leather will always depend on the specific way in which it is used, the conditions of use and how often it is used. A few simple tips will help preserve the leather's natural beauty and will help ensure its longevity.

- The more leather is used, the higher the need for maintenance. We recommend that leather furniture involving normal commercial use should be cared for once or twice a year. For thorough cleaning, use the foam from soap flakes whipped in warm water. Apply the foam with a dry soft, cotton cloth, minimising any contact with water.
- To accommodate typical cleaning products and protocols in the hospital and care sector, please note that TRIUMPH CRIB5® is only recommended for use with the same specifications as it was tested for. Namely Ethanol wipes with 70% ethanol, chlorine wipes with 1000 ppm sodium hypochlorite and universal wipes with a skin neutral PH and surfactant.

- We do not recommend the use of basic or acidic cleaning products, as they have not undergone our testing protocol. If using a moist cloth with ordinary detergent, be sure to check the ingredients first as per our recommended list.
- Please be aware that when wiping leather with chlorine wipes, white spots may appear over time. They will immediately disappear once the leather is wiped with a damp cloth.

Basic leather care:

- Avoid placing the leather in direct sunlight or extreme heat
- Avoid soaking the leather
- Avoid any contact with sharp objects
- To absorb any spills, use a clean, dry cloth immediately
- To remove dust, use a vacuum cleaner with a soft brush regularly

Clean using soap flakes:

1. Use ½ decilitre of soap flakes to a litre of warm water. Whip the soap flakes into the warm water until they become foam
2. When the water cools down to room temperature, the foam must be applied over the entire surface of the leather with a soft cloth. Only use the foam and avoid soaking the leather.
3. Once the leather is dry, polish it with a soft, dry cotton cloth



Technical Report

Size	5.0 – 6.0 m ²		
Thickness	1.0 – 1.3 mm		
Color fastness to light	DIN EN ISO 105-B02	Requirements ≥ 5	Our test > 6
The colour of the leather will become lighter over time. The light fastness index suggests how soon this will take place and is measured on a scale from 1 to 8 1 = lowest and 8 = highest			
Color fastness to rubbing*	DIN EN ISO 11640		
Reflecting test results on the leather surface. It is measured on a scale from 1 to 5. 1 = lowest and 5 = highest	Dry 750 rubs		4
	Dry 500 rubs	≥ 4	4 - 5
	Wet 350 rubs		3 - 4
	Wet 250 rubs	≥ 3 - 4	4 - 5
	Perspiration 80 rubs	≥ 3 - 4	4 - 5
Finish adhesion	DIN EN ISO 1644/IUF 470	≥ 2N	4N
Tearing load	DIN EN ISO 3377-1	> 20N	31,5N
Flexing endurance	DIN EN ISO 5402	50	no damage
Quality and performance testing			
Martindale abrasion resistance	EN ISO 5470-2:2003		Grade 1 after 250,000 cycles
Taber abrasion resistance	EN ISO 17076:2012		No surface damage after 5,000 cycles
Resistance to cleaning cloth	Tested using Martindale abrasion machine		
	<ul style="list-style-type: none"> • Ethanol-based wipes • Chlorine-based wipes • Universal wipes • Universal detergent 	Wipeable with ethanol wipes ¹ (70% ethanol)	Wipeable with chlorine wipes ² (1000ppm sodium hypochlorite)
Fire certificates			
Furniture	BS 5852:2007 crib 5		non-ignition
Furniture	BS EN ISO 1021-1 and 2		non-ignition
Furniture	CA TB 117-2013		non-ignition
Fire certificates upon request			
Aircraft	FAR § 25.853 (a)		
Ship/offshore	IMO A. 652 (16)		Up to 4 weeks; 1,500 DKK

¹ Tested with WetWipe's ethanol wipes (70% ethanol)

² Tested with Plum WipeClean chlorine wipes (1000ppm sodium hypochlorite)

Danish Indoor Climate Label (DICL) certificate

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Environmental information

PCP: According to EU Council Directive 76/769/EEC

AZO dyes: According to EU Council Directive 76/769/EEC

Chrome VI: Our leather does not contain chrome VI

REACH: According to European Community Regulation on chemicals and their safe use (EC 1907/2006)

More information

These technical specifications are on the shade card are guidelines only. The information may change due to changes in production. Check our website for the most up-to-date technical details at www.sorensenleather.com

Test Comments

1. Under the martindale test, the leather sample is rubbed against a fabric to determine wear (simulates clothes being rubbed against the sample in multiple directions.)
2. Under the taber abrasion test, the leather sample is abraded against sand paper in a circular motion. This test is designed to simulate wear in all directions, but does not simulate any type of wear in particular (rather the resistance to abrasion in general).
3. In order to reach as many cycles as possible, the test was performed as a martindale test, where wipes were used instead of fabric.