Upholstery, embroidery and colours

NorSap offers custom look and feel of the upholstery and fabric of the chairs. NorSap operates with standard upholstery and colours of leather, perforated leather, velour and fabric. All materials suited for the maritime working environment.

You may choose any of our standard colours and upholstery combinations. There are several pattern combination of fabric and leather/perforated leather. You may also choose which colour the contrast seam is stitched in, giving you the ability to personalize the look of the chair.

Your chair can also be fitted with custom fabrics and custom coloured thread. Please note that using other materials than NorSap’s standard selection may affect the delivery time.

Custom Logo

NorSap offers embroidery of your company, vessel or personal logo on the back or front of the backrest.

When supplying logo for embroidery, please use an eps, ai, bmp or equivalent format.

Leather / Perforated Leather
A modern leather with high quality and a well-built texture. Chrome tanned and produced without the use of PFC and CFC which are damaging for the environment.

COMPOSITION  The leather is dyed through.
CARE AND MAINTENANCE  Regular cleaning with a moistened cloth and neutral soap. For more thorough treatment, soak a soft cloth in mild soap and wipe surface in a light circular motion.
FLAMMABILITY  Flame retardant
Certificate no MED-B-0201
IMOTPC Part 8 / IMO res. A.652 (16)
UNI EN ISO 1021 - 1/2
BS 5852 1990 Sec. 4 NA/0-1, California TB 117
NT FIRE 039 / NT FIRE 040
LIGHT FASTNESS  6+ (ISO 105 - B02:2013)

Perforated Leather
If perforated leather is enquired for the insertion, please use article number 6011 (additional costs will apply)

COMPOSITION  50% Polyamide, 33% Wool, 10% Viscose, 7% Viscose
CARE AND MAINTENANCE  Vacuum regularly. Professionally dry clean or wipe clean with a damp cloth.
ABRASION RESISTANCE  In excess of 500,000 Martindale cycles. Recommended for hard use.
FLAMMABILITY  BS EN 1021 - 1:2014 (cigarette)
BS EN 1021 - 2:2014 (match)
BS 7176:2007 Low Hazard
BS 7176:2007 Medium Hazard
LIGHT FASTNESS  6+ (ISO 105 - B02:2013)

Fabric - Camborne 24/7
A heavy duty upholstery fabric designed and coloured to withstand the rigours of 24 hour round the clock usage. Designed for “heavy duty” contract applications.

COMPOSITION  50% Polyamide, 33% Wool, 10% Viscose, 7% Viscose
CARE AND MAINTENANCE  Vacuum regularly. Professionally dry clean or wipe clean with a damp cloth.
ABRASION RESISTANCE  In excess of 500,000 Martindale cycles. Recommended for hard use.
FLAMMABILITY  BS EN 1021 - 1:2014 (cigarette)
BS EN 1021 - 2:2014 (match)
BS 7176:2007 Low Hazard
BS 7176:2007 Medium Hazard
LIGHT FASTNESS  6+ (ISO 105 - B02:2013)

Velour
CARE AND MAINTENANCE  Dry clean only or shampoo using proprietary upholstery shampoo.
ABRASION RESISTANCE  Recommended for hard use.
FLAMMABILITY  Flame retardant.
The chair models differ by their equipment capabilities, design and upholstery. Choice of pattern combined with your choice of thread and your logo at the backrest, can create a look that reflects your company profile.

You may choose any colour or fabric combination. The backrest can also be fitted with your logo or slogan. If nothing else is specified, the chair will be delivered in standard black/black leather.

Below you can see the different pattern combinations available.

**NorSap 3500 Pillow Pattern**

- **Pattern A**
- **Pattern B**
- **Pattern C**
- **Pattern D**

NorSap 2000 and NorSap 3500 have more than one pattern combination. When ordering upholstery for these chairs please refer to the A, B, C or D pattern.

A typical order line would be:
Art. No.: 6630, pattern B, black outside with insertion of grey.

**NorSap 2000 Pillow Pattern**

- **Pattern A**
- **Pattern B**
- **Pattern C**
- **Pattern D**

**NorSap 2500 / 1500 / 1100 / 1000 / 800 Pillow Pattern**

1500/1700/2500
1100
1000
800

**Stitching and thread**

Single coloured pillows are fitted with double stitching.

Standard thread colour will be a similar colour as the inserted colour, if nothing else is stated.

**Armrests**

The armrests will be produced with the same colour and fabric specified outside.

If nothing else is agreed, the chair will be delivered in black leather / black thread.