

**myrtle
beach**

**JAMES &
NICHOLSON**

**UPF
50+**

NEW STYLES



**SUN PROTECTION
AT WORK**

WORKWEAR WITH CERTIFIED UV-PROTECTION

CORRECTLY ASSESSING THE RISK: USEFUL INFORMATION

PEOPLE WORKING OUTDOORS

Many people work outdoors all day or part of the day. They have a much higher risk of contracting skin cancer than people working indoors. The same goes for leisure activities outdoors. The sun is your constant companion and supplies the vital vitamin D. But a lot of sun also means: headgear, sunscreen and UV-protective clothing.

UVA/UVB-RAYS

UV-radiation is especially strong in the months of April to September; from 11 a.m. to 4 p.m.

THE DANGERS OF UV-RADIATION



UV-RADIATION ALSO EXISTS WHEN THE SUN IS NOT SHINING



ALSO PENETRATES THE CLOUDS



EXISTS INDEPENDENT OF OUTDOOR TEMPERATURE



PENETRATES LOOSE TISSUE



IS REFLECTED BY SURFACES SUCH AS METAL, WATER, CONCRETE



UV-CLOTHING PROVIDES BETTER PROTECTION THAN SUNSCREEN

The best protection against harmful UV-radiation is provided by certified UV-protective clothing. It shields off radiation, does not have to be applied once again like sunscreen and therefore lasts all day. For the parts of the body uncovered by clothes sunscreen with a high sun protection factor and a headgear should be used.

NEW: COMING TO GRIPS WITH THE SUN THANKS TO WORKWEAR WITH CERTIFIED UV-PROTECTION

AUSTRALIAN/NEW ZEALAND STANDARD AS/NZS 4399:2017

The best-known and worldwide most common standard is the Australian-New Zealand standard. For checking the UV-protective factor according to AS/NZS 4399:2017, the UV-protection is established on a new and dry textile. For this purpose, the solar spectrum of Melbourne, Australia, is reproduced. Clothing marked with the Australian/New Zealand standard provides protection against UVA- and UVB-radiation of sunlight. A product marked with UPF 50+ according to this standard blocks more than 98% of the harmful UV-rays. The textiles protect the parts of the body covered by them.

TESTED TEXTILE UV-PROTECTION

The LABTECH Prüfungsgesellschaft mbH is officially accredited according to DIN EN ISO/IEC 17025 2005 and based on this standard, they test as an independent laboratory the UV-protective factor of our textiles.

 **LABTECH**



UVB

UVA

**98% SHIELDING
OF UV-RADIATION**

**UPF
50+**



**UPF
50+**

APPROVED

by **LABTECH** ID120866

THE MORE UPF, THE BETTER

The UPF (Ultraviolet Protection Factor) indicated on UV-protective clothing shows how much longer somebody wearing these clothes can stay in the sun without suffering any damage to health. Therefore, the UPF-indication on textiles corresponds to the sun protection factor of sunscreens. This is based on the self-protection time of the skin, which varies considerably depending on the individual skin type.



**UPF
50+**

APPROVED

by **LABTECH** ID120866

NEW



**JN1839 LADIES'
WORKWEAR-
LONGSLEEVE-T**

NEW



**JN1840 MEN'S
WORKWEAR-
LONGSLEEVE-T**

NEW



**JN1841 LADIES'
WORKWEAR-
LONGSLEEVE
POLO**

NEW



**JN1842 MEN'S
WORKWEAR-
LONGSLEEVE
POLO**



**JN1801 LADIES'
BIO STRETCH-T WORK
- SOLID -**



**JN1802 MEN'S
BIO STRETCH-T WORK
- SOLID -**



**JN1803 LADIES' BIO
STRETCH-LONGSLEEVE
WORK - SOLID -**



**JN1804 MEN'S BIO
STRETCH-LONGSLEEVE
WORK - SOLID -**



**MB6235
6 PANEL
WORKWEAR
CAP - COLOR -**



**MB6243
6 PANEL CAP
WITH NECK
GUARD**



**MB6228
3 PANEL CAP**



**UPF
50+**

APPROVED

by **LABTECH** ID120866



**JN1805 LADIES'
BIO STRETCH-POLO
WORK - SOLID -**



**JN1806 MEN'S
BIO STRETCH-POLO
WORK - SOLID -**



**JN889 LADIES'
WORKWEAR
T-SHIRT - SOLID -**



**JN890 MEN'S
WORKWEAR
T-SHIRT - SOLID -**



**JN891 LADIES'
WORKWEAR POLO
- SOLID -**



**JN892 MEN'S
WORKWEAR POLO
- SOLID -**



**JN965 LADIES'
COLDBLACK® POLO**



**JN966 MEN'S
COLDBLACK® POLO**



All the products in this brochure are personal protective equipment (PPE), category 1, according to regulation (EU) 2016/425.

NEW

OCS
STANDARD

60°

SIZE
XS-6XL

DURABLE AND EASY-CARE LONG-SLEEVED T-SHIRT

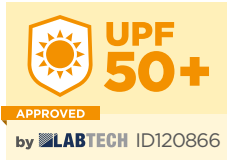
JN1839 LADIES' WORKWEAR-LONGSLEEVE-T

JN1840 MEN'S WORKWEAR-LONGSLEEVE-T



JN1839 lime-green

JN1840
lime-green



Made with 50%
Organically Grown Cotton
Certified by CU853836



white



red



turquoise



royal



navy



lime-
green



olive



grey-
heather



carbon



black

Material:

Outer fabric (180 g/m²): 50% cotton, 50% polyester

JN1839 XS / S / M / L / XL / XXL / 3XL / 4XL

JN1840 XS / S / M / L / XL / XXL / 3XL / 4XL / 5XL / 6XL

NEW

OCS
STANDARD

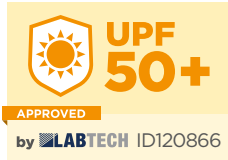
60°

SIZE
XS-6XL

DURABLE AND EASY-CARE LONG-SLEEVED POLOSHIRT

JN1841 LADIES' WORKWEAR-LONGSLEEVE POLO

JN1842 MEN'S WORKWEAR-LONGSLEEVE POLO



Made with 50%
Organically Grown Cotton
Certified by CU853836



Material:

Outer fabric (200 g/m²): 50% cotton, 50% polyester

JN1841 XS / S / M / L / XL / XXL / 3XL / 4XL

JN1842 XS / S / M / L / XL / XXL / 3XL / 4XL / 5XL / 6XL

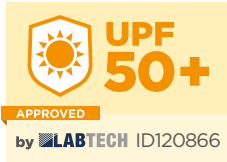
T-SHIRT MADE OF SOFT ELASTIC SINGLE JERSEY

JN1801 LADIES' BIO STRETCH-T WORK - SOLID -
 JN1802 MEN'S BIO STRETCH-T WORK - SOLID -



JN1801 dark-green

JN1802 dark-green



Made with 95%
Organically Grown Cotton
Certified by CU853836



Made with 85%
Organically Grown Cotton
Certified by CU853836



Material:

Outer fabric (180 g/m²): 95% cotton, 5% elastane
 grey-heather:

Outer fabric (180 g/m²): 85% cotton,
 10% viscose, 5% elastane

JN1801 XS / S / M / L / XL / XXL / 3XL / 4XL

JN1802 XS / S / M / L / XL / XXL / 3XL / 4XL / 5XL / 6XL

BIO STRETCH-LONGSLEEVE WORK

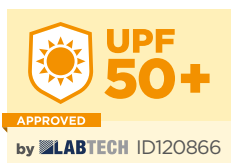
JN1803 LADIES' BIO STRETCH-LONGSLEEVE WORK - SOLID -

JN1804 MEN'S BIO STRETCH-LONGSLEEVE WORK - SOLID -



JN1804 turquoise

JN1803 turquoise



Made with 95%
Organically Grown Cotton
Certified by CU853836



Made with 85%
Organically Grown Cotton
Certified by CU853836



Material:

Outer fabric (180 g/m²): 95% cotton, 5% elastane
grey-heather:

Outer fabric (180 g/m²): 85% cotton,
10% viscose, 5% elastane

JN1803 XS / S / M / L / XL / XXL / 3XL / 4XL

JN1804 XS / S / M / L / XL / XXL / 3XL / 4XL / 5XL / 6XL

POLO SHIRT MADE OF SOFT ELASTIC PIQUÉ

JN1805 LADIES' BIO STRETCH-POLO WORK - SOLID -

JN1806 MEN'S BIO STRETCH-POLO WORK - SOLID -



JN1805 red

JN1806 red



Made with 94%
Organically Grown Cotton
Certified by CU853836



Made with 84%
Organically Grown Cotton
Certified by CU853836



white



red



turquoise



royal



navy



lime-green



dark-green



olive



grey-heather



carbon



black

Material:

Outer fabric (210 g/m²): 94% cotton, 6% elastane
grey-heather:

Outer fabric (210 g/m²):

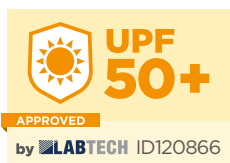
84% cotton, 10% viscose, 6% elastane

JN1805 XS / S / M / L / XL / XXL / 3XL / 4XL

JN1806 XS / S / M / L / XL / XXL / 3XL / 4XL / 5XL / 6XL

HARD-WEARING AND EASY-CARE T-SHIRT WITH CONTRASTING PIPING

JN889 LADIES' WORKWEAR T-SHIRT - SOLID -
JN890 MEN'S WORKWEAR T-SHIRT - SOLID -



Made with 50%
Organically Grown Cotton
Certified by CU853836



red



carbon



dark-royal



navy



olive



black

Material:

Outer fabric (160 g/m²): 50% cotton, 50% polyester

JN889 XS / S / M / L / XL / XXL / 3XL / 4XL

JN890 XS / S / M / L / XL / XXL / 3XL / 4XL / 5XL / 6XL

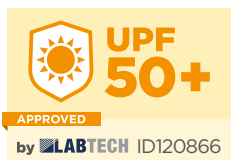
HARD-WEARING AND EASY-CARE POLO SHIRT WITH CONTRASTING PIPING

JN891 LADIES' WORKWEAR POLO - SOLID -
JN892 MEN'S WORKWEAR POLO - SOLID -



JN891 black

JN892 black



Made with 50%
Organically Grown Cotton
Certified by CU853836



red



carbon



dark-royal



navy



olive



black

Material:

Outer fabric (200 g/m²): 50% cotton, 50% polyester

JN891 XS / S / M / L / XL / XXL / 3XL / 4XL

JN892 XS / S / M / L / XL / XXL / 3XL / 4XL / 5XL / 6XL

SIZE
S-3XL

POLOSHIRT WITH FASHIONABLE CONTRASTING STRIPES ON COLLAR AND SLEEVES

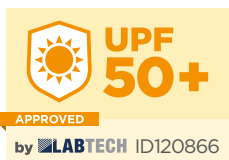
JN965 LADIES' COLDBLACK® POLO

JN966 MEN'S COLDBLACK® POLO



JN966
black/white/orange

JN965
black/white/orange



Coldblack® reduces heating of the textile and also ensures a reliable protection against UV rays.



black/
white/
yellow



black/
white/
orange



black/
white/
red



black/
white/
turquoise



black/
white/
lime-
green

Material:

JN966: Outer fabric (215 g/m²): 100% cotton

JN965: Outer fabric (215 g/m²): 95% cotton, 5% elastane

JN965 S / M / L / XL / XXL

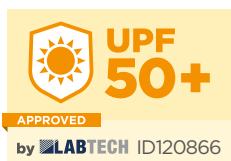
JN966 S / M / L / XL / XXL / 3XL

6 PANEL CAP WITH SUN PROTECTION

MB6235 6 PANEL WORKWEAR CAP - COLOR -



black



Material:
Outer fabric: 100% polyester

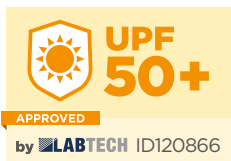
Sizes:
one size

3 PANEL CAP WITH FASHIONABLE REFLECTIVE ELEMENTS

MB6228 3 PANEL CAP



red



Material:
Outer fabric: 95% polyester, 5% elastane

Sizes:
one size

6 PANEL CAP WITH NECK GUARD

MB6243 6 PANEL CAP WITH EXTRA LONG
NECK GUARD



navy



grey



red



royal



navy



dark-
green



carbon



black

Material:

Outer fabric: 100% polyester

Sizes:

one size



DETERMINATION OF THE SELF-PROTECTION TIME OF THE SKIN

SKIN TYPE 1

SKIN
very fair complexion,
prone to freckles

HAIR
reddish, light blond

EYES
blue, green, light-grey

SUNBURN
very often, painful

SELF-PROTECTION OF THE SKIN
approx. < 10 min.

SKIN TYPE 2

SKIN
fair complexion

HAIR
blond, light blond

EYES
blue, grey, green

SUNBURN
often, painful

SELF-PROTECTION OF THE SKIN
approx. 10 - 20 min.

SKIN TYPE 3

SKIN
medium complexion

HAIR
dark blond, light brown, brown

EYES
brown, grey

SUNBURN
seldom, moderate

SELF-PROTECTION OF THE SKIN
approx. 20-30 min.

SKIN TYPE 4

SKIN
dark, olive complexion

HAIR
brown, black

EYES
brown, dark

SUNBURN
hardly ever

SELF-PROTECTION OF THE SKIN
approx. > 30 min.

MANUFACTURED WITH RESPONSIBILITY

SOCIAL COMPLIANCE

The brands JAMES & NICHOLSON and myrtle beach are manufactured in compliance with the BSCI code of conduct. This includes among other things the clear commitment to the employees' right to freedom of assembly, protection against discrimination and the statutory minimum wage required by law in each country. Occupational safety regulations such as those of ILO (International Labour Organisation) are adhered to. Child labour, forced labour or precarious jobs are not tolerated. Several social compliance departments test the companies thoroughly and make sure that these conditions are met.

ADHERENCE TO THE REACH-REGULATIONS

When manufacturing myrtle beach products and JAMES & NICHOLSON textiles, the obligations of the REACH-regulations are met.

QUALITY STANDARD

The merchandise is continuously tested for the given parameters by certified testing institutes in the countries of production. Moreover, in cooperation with SGS, Testex, Hohenstein and other renowned institutes the quality is constantly controlled.

STANDARD 100 BY OEKO-TEX⁽ⁿ⁾

This standard guarantees that textile and non-textile product components pose no threat to health.

OCS STANDARD

When manufacturing textiles of myrtle beach and JAMES & NICHOLSON, the Organic Standard Content is a standard for determining the exact content of organically grown materials in a product and for tracing it back through the entire production process.

PROTECTION OF THE ENVIRONMENT

All the products of myrtle beach and JAMES & NICHOLSON are produced in an environmentally friendly way.

amfori  BSCI
Trade with purpose



Made with 95%
Organically Grown Cotton
Certified by CU853836



Made with 94%
Organically Grown Cotton
Certified by CU853836



Made with 85%
Organically Grown Cotton
Certified by CU853836



Made with 84%
Organically Grown Cotton
Certified by CU853836



Made with 50%
Organically Grown Cotton
Certified by CU853836



All the products in this brochure
are personal protective equipment
(PPE), category 1, according to
regulation (EU) 2016/425.

