



**SAFETY IN A NUTSHELL.**  
**HEAD PROTECTION**

# 40 YEARS

## NITRAS SAFETY - A SUCCESS STORY

Our journey began very small 40 years ago - in a garage, with a lot of passion and a great vision. Today, this start with just two people has grown into a company with almost 100 dedicated employees that supplies its customers worldwide from a warehouse area of over 15,000 square metres.

What once began with simple nitrile gloves has developed step by step into a comprehensive range: Today, we stand for personal protective equipment and modern workwear from a single source - a full range that combines quality, safety and innovation.

This anniversary is not just our success, but the result of the strong NITRAS family. We would like to thank all our partners who have placed their trust in us and all our employees who drive NITRAS SAFETY forward every day with their commitment and passion. This journey would not have been possible without you.

40 years is a proud milestone - but no reason for us to stand still. We invite you to continue to accompany us on our journey through the world of NITRAS SAFETY. Together we are shaping the future of occupational safety - with heart, reliability and innovative strength.





## Head protection

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## THE HEAD

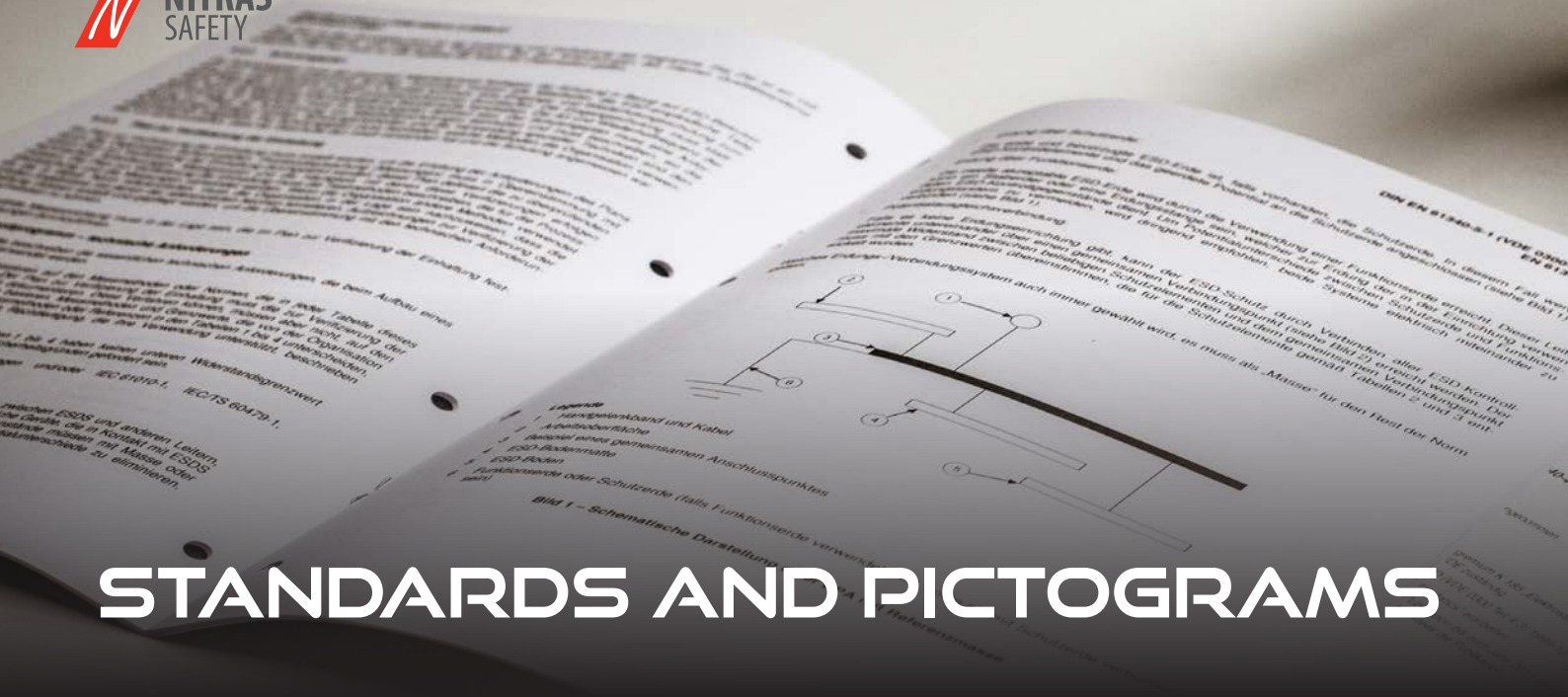
Our head is not only the centre of our nervous system, but also the home of our brain. It controls numerous functions and processes that make us unique as humans. Our ability to continuously adapt and evolve allows us to learn new skills and interact with the world around us in complex ways.

This makes it all the more important to protect this complex system and equip it with equipment appropriate to the situation. With head protection from NITRAS, you can be sure that your head is reliably protected from falling objects and other potential hazards while you work. That is safety in a nutshell!

You can find more information here:









# STANDARDS AND PICTOGRAMS

All performance levels, pictograms and information specified in this catalogue comply with the state as of September 2025. These are subject to change during the validity of this catalogue. Please contact us for any queries or current information. All information is subject to change.

General explanations of achieved performance levels (all tests were carried out under laboratory conditions):

- 1-6 / A-F      Achieved test result (the higher, the better)
- 0                Minimum performance level not achieved
- X                Not tested or not applicable due to the material or design

EN 397	<b>Industrial safety helmets</b>
	Specifies physical and performance requirements, test methods and marking requirements for industrial safety helmets. The mandatory requirements apply to helmets for general industrial use. Additional optional performance requirements are included in case they are explicitly claimed by the manufacturer. Industrial safety helmets are primarily intended to provide the wearer with protection from falling objects and their consequences such as brain injury and skull fracture.
EN 812	<b>Industrial bump caps</b>
	Specifies physical and performance requirements, test methods and characterisation requirements for industrial bump caps. Industrial bump caps are designed to protect the wearer when the head impacts against hard, stationary objects with sufficient force to cause a laceration or other superficial injury. Bump caps do not provide protection against the impact of falling or thrown objects or moving or suspended loads. NOTE An industrial bump cap must not be confused with an industrial safety helmet in accordance with EN 397.
	<b>Premium quality</b> The quality of our products is our first priority and our whole product range is meeting our high standards. Products which have further premium features (e.g. due material selection, fitting, characteristics, finishing) are marked with this pictogram.
	<b>Weight</b> Indicates the weight of a headgear with equipment in grams (g).



## SUSTAINABILITY TRAFFIC LIGHT



### Packaging

Packaging used consists entirely or partially of recycled materials.



### Social aspects

The production is amfori BSCI-audited (or according to a comparable standard) and thus contributes to the improvement of social standards or working conditions in the country of production.



### Product

The materials used consist entirely or partly of recycled fibres.

## SHOW YOUR BRAINS

Strengthen the recognition value of your brand and use our finishing service! In addition to garment finishing, we also offer this service for our safety helmets.

When finishing safety helmets, it is important to ensure that the colours, solvents, adhesives and self-adhesive labels used are suitable for this process and for the safety helmet. Depending on how and with which materials the finishing is carried out, the protective effect of the safety helmet can no longer be guaranteed, as unsuitable substances can penetrate and damage the outer material unnoticed.

Don't take any risks and get expert advice from our trained staff - be smart!





# INDUSTRY GUIDE

The following recommendations serve as a rough guide as to which product is suitable for which industry. Some of the products are also suitable for other areas of application. This is based on industry-specific colours and the specific protective functions of the individual products. Please do not hesitate to contact us for further information.

## Craft



DIY, repair, tiler, floor layer, roofer

## Food industry



Food processing, kitchens, canteens, food production

## Security industry



Security, security service, airport

## Building / Construction



Electrical activities, industry, mechanical engineering, repair, maintenance, gravel works, quarry, polymer processing, metal working, locksmiths, scaffolding, stone processing, drywall construction, window construction, interior fittings

## Landscape gardening



Forestry, agriculture, horticulture, plant trade, gardening

## Wood processing



Joiner, carpenter, cabinetmaker, industry, sawmill

## Automotive manufacturing



Technician, mechanic, aircraft construction, automotive supplier, shipbuilding, tyre trade, tyre manufacturing, repair services, workshops

## Sanitary



Heating construction, maintenance, waterworks, sewage treatment plants

## Chemistry / laboratory



Pharmaceutical industry, chemical industry, laboratory, cleaning

## Cleaning / Facility management



Janitorial services, facility management, window cleaning

## Painter / varnisher



Plasterer, plastering, wallpapering, painting, filling, facades

## Retail trade



Cold storage rooms, warehouse, cashier activities, stocktaking, clearing activities

## Commissioning / shipping



Sorting, storage activities

## Waste management



Recycling, waste collection, disposal

## Events



Catering, stage construction, technicians, fitters, exhibition stand construction

## Electrician



Electrical activities

## Transport / Logistics



Road construction, track construction, emergency services, lorry, bus, rail, transport, street cleaning

## Gastronomy / hospitality



Kitchen, service activities, cleaning, reception

## Healthcare



Care, hospitals, surgeries, pharmacies, emergency services

## Refrigeration range



Winter services, snow clearance, ice removal, gritting services, maintenance and servicing, cold stores



// ENSURESAFETY

# SAFETY HELMETS





## 9500 // HEAD PROTECT



<b>Shell:</b>	HDPE, black
<b>Interior:</b>	LDPE / textile, black / grey
<b>Size(s):</b>	One size
<b>Packaging unit:</b>	30 pieces
<b>Certification:</b>	EN 397

NITRAS HEAD PROTECT, industrial safety helmet, shell made of HDPE, black (colour code: 1000), interior made of LDPE / textile, black / grey, short peek for better upward visibility, extended neck part providing increased backhead protection, special ventilation slits on the sides and back of the head for heat regulation, sweatband made of brushed nylon cloth on foam on the forehead to catch sweat, adjustable chin strap for optimal fit, 6-point webbing, side Euroslot adapters (30 mm), padded neck strap with turning wheel system for gradual size adjustment, high wearing comfort, for a head circumference of 53-64 cm, weight approx. 370 g, PPE risk category II



370  
g





# BUMP CAPS

## 9550 // LITE SHIELD

<b>Shell:</b>	ABS, black
<b>Interior:</b>	-
<b>Size(s):</b>	One size
<b>Packaging unit:</b>	50 pieces
<b>Certification:</b>	EN 812

NITRAS LITE SHIELD, bump cap, shell made of ABS, black, textile cover made of cotton, black (colour code: 1000), long peak, sporty design, lightweight, foam padding inside for maximum comfort, four ventilation openings on the sides for heat regulation, textile cover washable for more hygiene, hook and loop fastener for size adjustment, for a head circumference of 54-59 cm, weight approx. 157 g, PPE risk category II

Shell fabric: 100% cotton



157  
g





## 9551 // LITE SHIELD PRO



<b>Shell:</b>	ABS, black
<b>Interior:</b>	-
<b>Size(s):</b>	One size
<b>Packaging unit:</b>	20 pieces
<b>Certification:</b>	EN 812

NITRAS LITE SHIELD PRO, bump cap, shell made of ABS, black, textile cover made of nylon, black (colour code: 1000), short peak, sporty design with reflective elements, lightweight, soft sweatband and foam padding inside for maximum comfort, ventilation openings for heat regulation, washable textile cover for more hygiene, elastic strap for size regulation, for a head circumference of 52-65 cm, weight approx. 164 g, for work at temperatures down to -20°C, premium quality, PPE risk category II

Shell fabric: 100% nylon



164





**9552 // LITE SHIELD PRO**

<b>Shell:</b>	ABS, black
<b>Interior:</b>	-
<b>Size(s):</b>	One size
<b>Packaging unit:</b>	20 pieces
<b>Certification:</b>	EN 812

NITRAS LITE SHIELD PRO, bump cap, shell made of ABS, black, textile cover made of nylon, black (colour code: 1000), long peak, sporty design with reflective elements, lightweight, soft sweatband and foam padding inside for maximum comfort, ventilation openings for heat regulation, washable textile cover for more hygiene, elastic strap for size regulation, for a head circumference of 52-65 cm, weight approx. 173 g, for work at temperatures down to -20°C, premium quality, PPE risk category II

Shell fabric: 100% nylon



173





# ACCESSORIES

## 950

**Material:** Polyester / plastic, black / transparent

**Miscellaneous:** -

**Size(s):** One size

**Packaging unit:** 1000 pieces

**Certification:** -

NITRAS chin strap, black / transparent (colour code: 1014), with clip, adjustable for optimal fit, matching article 9500



## 951

**Material:** LDPE / polyester, black / grey

**Miscellaneous:** -

**Size(s):** One size

**Packaging unit:** 100 pieces

**Certification:** -

NITRAS helmet insert, black / grey (colour code: 1012), adjustable from 53-64 cm, fleece sweatband made from brushed nylon on foam on the forehead to catch sweat, 6-point webbing, padded neckband with turning wheel system for gradual size adjustment, matching article 9500





**OUR AIMS ARE TO PROTECT  
PEOPLE'S HEALTH AND THE  
ENVIRONMENT AND TO MAKE  
LIFE EASIER.**






**PROVIDING PPE AND WORKWEAR  
SOLUTIONS. TRUSTED SINCE 1986.**



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