



WHY TIDURA® ?

UNIQUE ADVANTAGES

Proudly
Made in
Germany.

1) OUTSTANDING PERFORMANCE

TIDURA® is more than a fabric - it is a technically engineered composite material designed to meet the highest standards of waterproofing, strength, hydrolysis and longevity.

2) WIDE PRODUCT RANGE

TIDURA® offers both standard and customized technical solutions, along with seasonal color options, designed to meet demanding requirements across various industries. Available in ultra-strong, strong, core, light, and ultra-light variants, TIDURA® fabrics allow users to select the optimal balance between weight and durability for any application.

3) COMPETITIVE PRICING

Although TIDURA® is engineered and manufactured in Germany, it offers a highly competitive price-to-performance compared to standard fabrics from Asia.

OUTDOOR GEAR

- ▶ Backpacks
- ▶ Duffels
- ▶ Soft Cooler Bags
- ▶ Hunting & Military Rifle cases
- ▶ Inflatables, Packrafts

CLOTHING

- ▶ Survival protection suits
- ▶ Fishing wader
- ▶ Hiking boots

INDUSTRIAL

- ▶ Flexible Storage (liquids, air/vacuum)
- ▶ Coverings
- ▶ Tents
- ▶ Rooftops

GEOMETRY, WEIGHT, OPTIC*

Width [mm]

max. 1540

Length [m]

1000 +

Weight [g/m²]

100 -600 +

Coating [mm]

double / single sided

* configuration-dependent target values

EXCELLENCE MADE IN GERMANY

For over 25 years, GDS, the company behind the TIDURA® brand, has been a trusted partner worldwide. We design and manufacture innovative, high-performance solutions that are both water- and airtight.

GDS products are used in many areas, from security and defense to expeditions and outdoor adventures, from hiking boots to bikepacking and packrafting gear and even in inflatable equipment.

≥ 25
years
of experience



ISO 9001

waterproof protection
UP TO IPX8
1,0 BAR | 14,5 PSI



Sustainability

PVC free
PFAS free
REACH compliant



GDS GmbH & Co. KG

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TIDURA®

COATED FABRICS

BUILT ON WELDABLE
HIGH-PERFORMANCE TPU



100%
AIRTIGHT



100%
WATERPROOF



100%
DURABLE



100%
WELDABLE

MADE IN GERMANY



TIDURA® STRONG & ULTRA STRONG TRAVEL, EXPEDITION, SECURITY & DEFENSE



For outstanding **waterproofing, airtightness and durability** under extreme conditions, **TIDURA® coated fabrics** set the standard. **TIDURA®** not only delivers **reliable performance** but also enhances the **design and functionality** of every finished product.

ADVANTAGES

 **EXTREME DURABILITY**

 **WATER / AIR-TIGHTNESS (IPX8)**

 **SUPERIOUR TEAR RESISTANCE**

 **WEATHERING RESISTANCE**

PERFECT FIT FOR 0% ▶ 100 %

MECHANICAL STRENGTH
(BUCKLING/ABRASION/BONDING)

TIGHTNESS (WATER / GAS)

CLEANABILITY

CUSTOMIZATION OPTIONS

TIDURA®

TIDURA® CORE OUTDOOR & RECREATION



ADVANTAGES

 **SUPERIOR DURABILITY**

 **WATER / AIR-TIGHTNESS (IPX8)**

 **SUPERIOUR TEAR RESISTANCE**

 **WEATHERING RESISTANCE**

 **FLEXIBILITY**

Even our standard **TIDURA®** fabrics feature high-performance polyetherurethane, delivering outstanding abrasion resistance, tear strength and bonding properties. Custom compounds and specialized versions can be developed by our expert engineering team.

PERFECT FIT FOR 0% ▶ 100 %

MECHANICAL STRENGTH
(BUCKLING/ABRASION/BONDING)

TIGHTNESS (WATER / GAS)

CLEANABILITY

CUSTOMIZATION OPTIONS

TIDURA® LIGHT & ULTRA LIGHT BIKEPACKING, URBAN COMMUTING, INFLATABLES



ADVANTAGES

 **SUPERIOR DURABILITY**

 **WATER / AIR-TIGHTNESS (IPX8)**

 **WEATHERING RESISTANCE**

 **FLEXIBILITY**

Lightweight, waterproof and durable are not contradictory qualities. These specifications have always been the driving force behind **TIDURA®** (ultra) light coated fabrics series.

PERFECT FIT FOR 0% ▶ 100 %

MECHANICAL STRENGTH
(BUCKLING/ABRASION/BONDING)

LIGHTWEIGHT

TIGHTNESS (WATER / GAS)

CLEANABILITY

CUSTOMIZATION OPTIONS