

HLC
INDUSTRIES
Textile Solution Providers Since 1916

CORDURA® Fabric Authorized Supplier

CORDURA® FABRICS FOR

MILITARY BACKPACKS, GEAR & EQUIPMENT

CORDURA® TRUELOCK™ FABRIC
SOLUTION DYED NYLON (SDN) YARN TECHNOLOGY

IMPROVING SOLDIER'S STEALTH

CORDURA® TrueLock™ fabrics offer best in class colorfastness and lot-to-lot shade consistency. Available in a palette of 7 U.S. Military colors that can meet both shade and NIR (Near Infrared) requirements. CORDURA® TrueLock™ fabric is constructed in a variety of substrates including broad wovens, webbings and cordage all with color/shade match consistency and inherent IR reflectance capability.

CORDURA® CLASSIC FABRIC AND WEBBING

MADE FOR EVERY MISSION

The essential ingredients for rugged durability in military combat equipment. CORDURA® brand fabrics and webbings are used extensively in military combat gear, including load carriage equipment, boots, body armor covers, knee/elbow pads and other similar items where enhanced durability is required. They are engineered to deliver exceptional resistance to abrasion, tears, and tensile failures, which helps provide security and protection for warfighters and their vital equipment.

**CORDURA® TRULOCK™ FABRIC
SOLUTION DYED NYLON (SDN) YARN TECHNOLOGY**

IMPROVING SOLDIER'S STEALTH

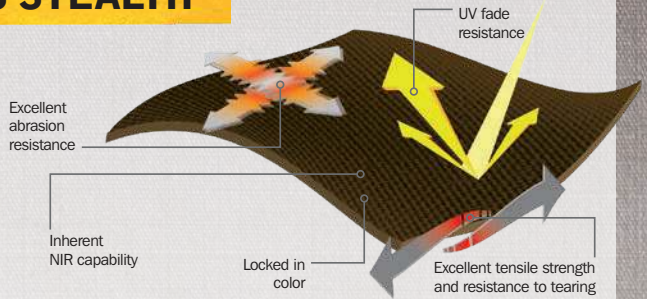
- Resistance to sunlight UV fade and strength loss
- Resists "frosting" under abrasion
- Dull matte luster that reduces shine and light reflectance
- Solution Dyed background colors provide lot consistent print background colors
- Significant water and energy savings compared to piece dye process (saves up to 2 liters of water per meter of finished fabric)*

*Data based on 2013 independent life cycle analysis study in co-operation with authorized CORDURA® fabric producers.

NIR CAPABILITY

U.S. MARINE CORP ILBE ASSAULT PACK
CORDURA® 725D MARPAT Fabric/
CORDURA® Truelock™ Coyote webbing

**IR COMPLIANT
WEBBING AND
BUCKLE**



Visible illumination against snow background



Night vision goggle illumination



**UV FADE
RESISTANT**



**ABRASION
RESISTANT**



**TEAR
RESISTANT**



**IR
REFLECTANCE**



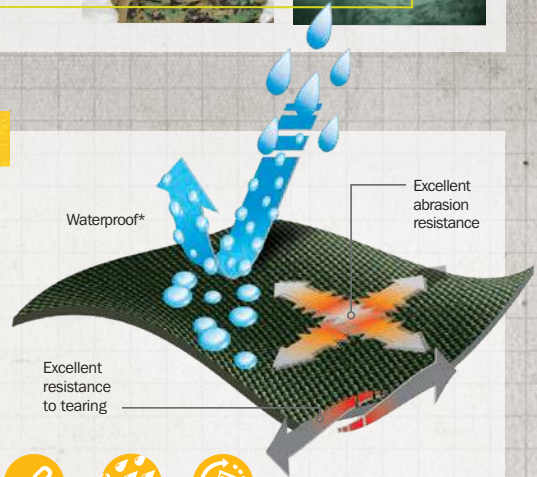
**BUILT
TO LAST**

CORDURA® CLASSIC FABRIC AND WEBBING

MADE FOR EVERY MISSION

- Resistant to abrasion, puncture and tears
- Available in piece-dyed solid shades or camouflage printed patterns
- Can be polyurethane coated for water resistance
- Waterproof fabric and/or laminate options available
- Compatible with flame retardant back coatings
- Range of fabric weights and constructions (330D to 1000D) offering reduced weight options without sacrificing durability or performance

*a range of water resistant options are available through the use of coating and/or laminate technologies



**ABRASION
RESISTANT**



**TEAR
RESISTANT**



WATERPROOF*



**BUILT
TO LAST**

HANGTAGS & SEW-IN LABELS

Products and garments made with CORDURA® fabrics can qualify for CORDURA® brand hangtags and sew-in labels. We offer a range of label and tag designs. For more information about the CORDURA® brand labelling program or to order tags and labels for your products please visit www.hangtags.invista.com



Our testing and fabric claims:

We conduct our fabric testing through internal and third party test labs on a routine and on-going basis. We make our best efforts to insure that statements and claims made about our fabrics are relevant and up-to-date. Our authorized suppliers also use internal and independent laboratories to test their fabrics and establish fabric specifications.

For more information please visit:

CORDURA.com

