

NORDIC RMBS

RAPID MODULAR BUILDING SYSTEM

Norwegian Innovations for Defense and crisis situations requiring fast deployment of ultra-portable transportation and shelter systems

**MOBILITY ANYWHERE - MODULAR SYSTEMS
BUILT OF THE HIGHEST QUALITY**

E-mail: info@nordeploy.com

Website: www.nordeploy.com



WHO IS NORDIC DEPLOYMENT

Nordic Deployment was founded in 2015.

By inventing the "Module" system, we have revolutionized the construction and assembly of military-grade inflatable transport equipment, temporary buildings, and infrastructure.

A state-of-the-art, semi-automatic production operation ensures world-class product quality, ISO 9001 compliant, with all seams documented and reported.

YOU ENVISION, WE EXECUTE.

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OUR CUSTOMERS

- GOVERNMENT
- MILITARY
- OIL AND GAS
- INDUSTRIAL
- MARITIME
- PRIVATE SECTOR
- EMERGENCY
RESPONSE TEAMS

Nordic designs and produces custom products according to the customers unique needs



BUILD-UP DROP STITCH ***DOUBLE WALL FABRIC***

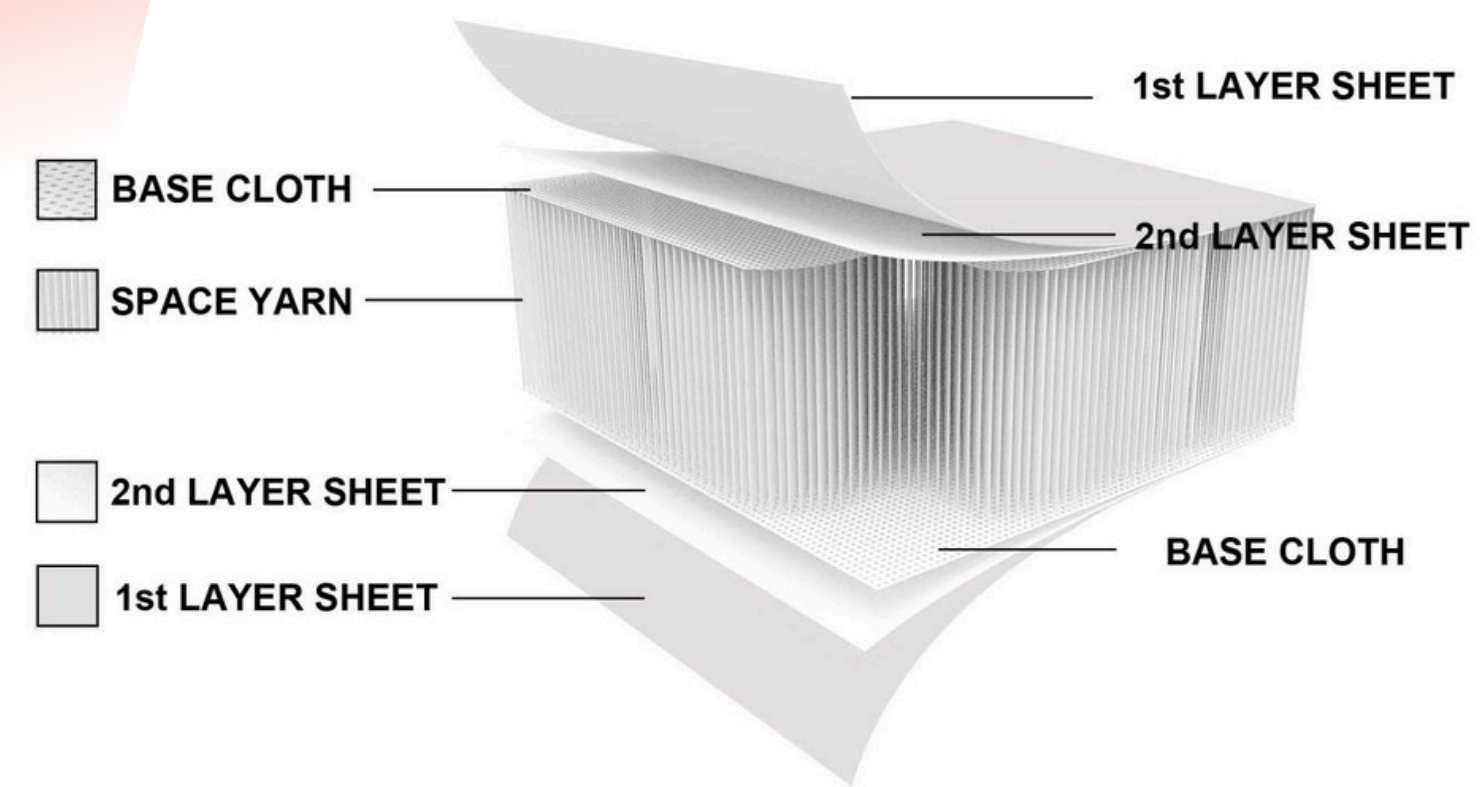
- Available in various colors
- RAL-Code color system
- Some colors have MOQ

U-VALUE:

Heat transmission coefficient for 200mm Drop stitch = 0.17

U-value, designation for the heat transmission number for a building part, indicates the heat transmission per m² at a temperature difference of 1°C from air to air above the building part.

The U-value characterizes the building part's thermal insulation ability and is stated in W/m²°C.



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RMBS - RAPID MODULAR BUILDING SYSTEM

Get ready on record time - whenever and wherever you want. Our modular inflatable building system allows you to set up a wide variety of solutions from Workshops, Operation room, Temporary offices, Hospitals, Emergency Shelters, Hangar and Material Storage.

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SPECIFICATION	
Footprint from	16 sqm
Height from	2.4-5.0 m
Length from	4.0 m
Width from	4.0 m
Weight per sqm	3 kg
Modular	Yes - in 5 pc
Air pressure	0.3 Bar
Deployment time	20 min
Material	PVC/DWF
Warranty	12 months
OPTIONS	USAGE EXAMPLES
LED lights	Work shops
Solar power	Operation room
Air conditioning	Garage
Heating system	Barracks
Bacterial flooring	Field hospital
Stackable	Warehouse
GPS tracking	Project office
U-Value from 0.17	Hangar

NORDIC
DEPLOYMENT



THE TECHNOLOGY

Double Wall Fabric (DWF) – base material (this is NOT the average “jumping castle”).

The double-walled material consists of two layers that is connected by a threads of 50-335 mm.

The threads gives an extremely strong bond between the airtight outer materials.

Temperatures from minus 20 to plus 70 deg C.

Extremely durable: the material has been used for SpaceX, NASA, and Goodyears Aeroplan, among others.

All raw material is developed and produced in Europe.

Military grade materials.



FINISHED PRODUCT

ADVANTAGES

- Light Weight
- Cold Resistant
- Air tightness
- UV stability
- Easy processing
- Heat resistant
- Strong Adhesion



DWF

PRODUCT **ADVANTAGES**

Durability:

Resistant to wear and tear, extending the product-lifespan.

Insulation:

Provides improved temperature stability inside the tent.

Condensation Control:

Reduces condensation buildup for a more comfortable interior.

Light weight:

Despite its dual-layer construction, material is lightweight.

Packability:

Can be packed down to a smaller size = very easy transportation and storage.

Versatility:

Suitable for various outdoor activities and environments.

Easy Maintenance:

Simple to clean and maintain, requiring minimal effort.

Waterproof:

Once cap is closed, no water will come in – for months!

MATERIAL **ADVANTAGES**

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- Easy processing - Heat resistant - Strong Adhesion

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CONTACT US



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THANK YOU

YOU ENVISION - WE EXECUTE

INNOVATIVE SOLUTIONS FOR IMMEDIATE DEPLOYMENT